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THE

STUDENT'S FROEBEL

ADAPTED FROM

DIE ERZIEHUNG DER MENSCHHEIT OF F. FROEBEL

BY

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The School. Essay award Humans Education

THEORY OF EDUCATION

ISBISTER AND COMENY LIMITED

Miss Anna Sucil

(OF JENA)

THE ART AND MYSTERY OF THE KINDERGARTEN

UPHELD IN ENGLAND DURING TWENTY-FIVE YEARS WITH

UNWEARIED ZEAL AND PERSEVERANCE

THE BANNER OF P. FROEBEL

THIS LITTLE BOOK

DESIGNED TO SERVE THE CAUSE OF HUMANE EDUCATION
IS DEDICATED

BY HER OLD COMRADE AND FRIEND

The Boiter

EDITOR'S PREFACE.

THE purpose of this little book is to give to young people, who are seriously preparing themselves to become educators, a brief yet full account of Froebel's "Theory" of Education; his "Practice," or Plans of Method, being reserved for a second part. The work from which "The Student's Froebel" is adapted-"Die Erziehung der Menschheit"-was published in the maturity of its author's powers (1826), while he was still hoping to effect an actual Reform of the teaching and training of Youth, from Infancy, up to Manand Woman-hood. Froebel is known over the world as founder of the "Kindergarten" rather than as exponent of a New Education, because experience showed him that a practical Reform of Education must begin at the very beginning. From the centre of Mother's love and Mother's wit, he unfolded in Theory the early training of Man; which, while doing full justice to the immediate needs and tastes of our Little Ones, should prepare for all Human Development: because Youth and Maturity are but Man's larger growth. The book in which this is done, "The Education of Humanity,"

was never completed. The first part only, which gives principles and methods for Training and Instruction of Man, from birth up to the end of Boyhood, thus embracing two-thirds of the time fixed by immemorial custom and by law for pupilage, was published. With marvellous skill in adaptation and invention, Froebel fitted to the former of these periods the beautiful "Means"-Gifts, Songs, Games, Occupations-which give to the Kindergarten, when ruled in his spirit, its preciousness, as true Heaven on Earth for little Children. He left us, his successors, to adapt analogous means for the development of later stages, saying once: if in three hundred years' time his ideas were completely realised, he should rejoice in Heaven. A careful study, even of this little book, will show that Froebel's principles ask to be realised in the education of all ages; that his Motto of Theory—"Harmonious Development"—and his Watchword of Method-" Learn by Doing"-are of universal application in the province of teaching: in a word, that he has drawn the lines upon which, "to follow Nature," the necessary aim of all Education, but of doubtful meaning with his forerunners, becomes the Law of Discipline. Two English translations only, both published at New York, are known to the Editor. former, by Josephine Jarvis (Lovell & Co., 1886) is a monument of faithful pains; yet, through linguistic difficulties is sometimes scarcely intelligible. The latter, by W. N. Hailmann, Superintendent of Public Schools, Indiana (Appletons, 1888), is, when the matter is considered—eminently facile and readable; rounding, perhaps, Froebel's ridges and angles more smoothly than he might approve. This Editor would be made happy by knowing that the perusal of his little book had introduced to the study of Hailmann's excellent version, any who are not strong enough in German speech to attempt the original.

The Editor has tried to give what is Froebel's own, in English as close as possible to the very words of his author; retaining the German custom of commencing a noun with a capital letter.

Version of Froebel's original occupies the entire page. Editor's comments and illustrations are distinguished by indentation and by [].

The larger divisions of the present work are those of F. Seidel's edition of the Menschen-erziehung (Vienna and Leipzig, 1883), which has been employed for translation. For the numbering of sections (§ 1, &c.) the Editor is alone responsible.

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FROEBEL'S LIFE AND WORK.*

FRIEDRICH WILHELM AUGUST FROEBEL Was born April 21, 1782, in a Thuringian village, Oberweissbach, of which his father was the hard-working pastor: a grave, somewhat stern, but loving-hearted man. Losing his mother within his first year, having kind elder brothers but no sister, the child was left much to himself, with few playmates and little outdoor freedom. His father tried to teach him his "rudimenta," and failed. He found the boy dull, and placed him in the Girls' division of the village school, of which he was official superintendent. For this irregularity Friedrich was always grateful, and he repeated to his dying-day the hymns he had learnt there. In a short account of his own life, he says: I came to school on a Monday morning while the girls were repeating aloud the text of Sunday's sermon, "Seek ye first the Kingdom of God," and to this day (forty years later) the tone of every word is fresh in my memory. At ten years of age, his mother's brother. Pastor Hofmann of Stadt Ilm, took Friedrich to live with him and attend the Town School. Here he learned pretty well; preferring the classes on Religion and Arithmetic: evincing certainly no precocious wisdom or goodness, as we judge by his illustrations of boyish mischief (post, p. 64, 5), told with a gravity most unconsciously comic. When fifteen (1797) Friedrich returned home, and was placed for two years, as pupil in Wood-craft,

e Taken chiefly from the biography by F. Seidel, prefixed to lead the edition of Froebel's Writings, 1883.

with a Forester, whose neglect of the instruction due from him left the lad of rare gifts and character to unfold his own powers, unimpeded. Good books his master had: so Friedrich worked at Botany, studied Mathematic, and made a map of the neighbourhood. Near the end of 1799, a messenger being wanted to bring to his brother Traugott, Student of Medicine at Jens, the half-yearly allowance, Friedrich, having left the Forester, volunteered on this service. When at Jena he begged leave to stay till the Easter vacation: afterwards returned for a year, and devoted himself to hearing lectures. The two brothers lived most frugally, but found that an allowance, spare for one, was not enough for two. After his brother's departure, Friedrich, unable to pay their joint debts of some £5, or less, was committed to the University prison, where he spent nine weeks: mending his Latin, with help of a fellowprisoner; studying Winckelmann's Letters on Art; and writing a Mathematical Essay. By pledging his small expectations. Friedrich was released and returned home. Next year he worked on a farm, but was recalled home by his father's failing health, and had the happiness of ministering to his father's comfort, till his death, February 1802. Left wholly to his own resources, he worked for his bread, as clerk-secretary-book-keeper, during three years and more, when a small legacy from his fatherly uncle Hofmann made him think a settled profession possible. At midsummer 1805 he set out for Frankfurt, hoping to make himself an Architect. On the way, he visited a farmer friend, who at parting begged from Froebel-in German fashion-a verse or motto for his album. "Not knowing what he said "-for no idea of becoming an Educator had then entered his mind!-Froebel wrote: Gieb des den Menachen Brot : mein Streben sei, sie ihnen selbet su geben, "Be it yours to give men bread: mine, to give themthemselves." His call was on the way!

When Froebel had already begun work with an archi-

of the new Model School, and formerly a pupil of Pestalozzi. Gruner said to him: "Let architecture alone: become a teacher." With hesitation, Froebel accepted a place with him; and, at once, with a class of children before him, felt he had found his life-work. Thenceforward all events became steps towards realising that ideal Education of Man by the Harmonious Development of Body, Mind, and Heart, which Froebel conceived more completely and vividly than any of his precursors. In August 1805, Froebel visited Yverdun, where Pestalozzi had his Institute; was kindly received, and in three weeks learned enough to make him wish to come again. He taught under Gruner for two years, and made his class, of forty girls and boys, the model class of the Model School. In method, his great achievement was to lay the foundation of Geography in "Home-knowledge": that is, points of the compass-forms of surface-courses of streams, roads, &c., learned in country-walks by his pupils' own observation. He finds his own knowledge, tried by use, defective, and to better it quits Frankfurt. Unable to afford the cost of University residence, Froebel accepts, and for three years retains, the post of tutor to three brothers; stipulating, to have them entirely to himself, in the country. In 1808 he takes his pupils to Yverdun, where, for two years, he and they share meals and work with Pestalozzi, his teachers and pupils: learning, his biographer says, "to know both the good and the ill sides of Pestalozzi's theory and practice." In 1811 Froebel studied first at Göttingen, then at Berlin, eking out by private lessons his scanty means. In 1818 the War of Liberation from France called every German patriot to arms. Among his fellow-volunteers. Froebel found two students of theology-Langethal and Middendorffhis first converts, and afterwards his chief fellow-workers. Their vows, to work together for the Education of Humanity, were exchanged by the camp fire, under starry heaven; while discussion of Means and Methods, Financt

and Philosophy, occupied the hours of weary waiting. When the war was over (1814), Froebel returned to Berlin, to be Assistant at the Museum of Mineralogy.

The summons to practical work came (1816) by the death of his brother Christopher, pastor at Griesheim, whose widow wrote for advice how to educate her three boys. Led as by the pointing of God's finger, Froebel left Berlin, visiting on the way another brother, Christian, a manufacturer with moderate means, who gave him his two sons as pupils. So Froebel began school in the parsonage at Griesheim as teacher of his five nephews. Middendorff obeyed the summons to join his friend, bringing with him a younger brother of Langethal's as sixth recruit. The parsonage had to be vacated, so a small farm, Keilhau, was bought, and Froebel married (1818) Henrietta Hoffmeister, his true helpmeet for twenty-one years. Langethal coming to remove his brother, found his old enthusiasm so revived by what he saw that he stayed to throw in his lot with them. When new buildings were needed to house new pupils, brother Christian wound up his affairs and settled near them with family and means. In 1826, Keilhau held fifty-six pupils. Then came persecution about "Demagogical Intrigues." The German "people" were impatient that their Princes had not found the convenient season for granting Free Constitutions, promised when the Nation was summoned to arm against Napoleon, in 1813. Froebel was no conspirator; but his training, being humane, was suspected. Keilhan was inspected by State and Church, and reports were favourable. Parents, however, were alarmed, and (1829) the number of pupils fell from sixty to five. The storm was weathered. though the little band of brothers had often utmost difficulty in finding money for daily needs. In 1881, Froebel left the Saxon School to his friends, having been invited to form one at William, near Lucerne. In 1888, he removed to Burgdorf, near Berne, where orphan children, aged from four to six years were received, and training-classes for

Teachers held. Herein we recognise the rise of the Kindergarten, not yet so named. In 1839 his wife died. To commemorate the 400th anniversary of the Invention of Printing (1840) he commenced the "German Kindergarten": to consist of Classes, to train young women as Nurses and Teachers, in true methods of development; along with a school for little children whom they should teach. He travelled far to procure money for this undertaking, but his success was very modest, though at Hamburg, Dresden, and elsewhere, Child-gardens were set up. Now and then a "Schoolman" visited Froebel, and exchanged contempt for admiration. Diesterweg, for example, an excellent writer on Pedagogy, avows his complete conversion. A few great ones of the earth did themselves the honour to help and second Froebel's work; but he did not live to hear the chorus of praise, of himself and his system, that resounds to-day; which, like all voices of earth that rise above a whisper, contains many weak notes and false tones. In August 1850, Froebel then in his 69th year, directed games, songs and marches of a School festival, at which 300 children were entertained by the Duchess of Meiningen at her summer-palace, Altenstein: Château Marienthal, was granted him for a training college: and success-by the world so called-seemed about to smile. Next year, 7th August 1851, Prussia prohibits the Kindergarten in her States, on the ground that it taught children-Atheism! This blow, questionless. depressed Freebel, but did not kill either him or his cause. The German Teachers' Association, meeting at Gotha. Whitsuntide, 1852, invited his presence; received and heard him with distinguished honour. A few days later he fell ill, and on 21st June died. His last words were, "I am a Christian Man."

Froebel was a Prophet and Apostle of the Kingdom of God, in the true meaning of words. His are the notes: ceaseless toil, disappointment, conflict—waged, endured, nay! cheerfully supported, by the consciousness of serving.

God. We are reminded of St. Paul: "Woe is me if 1 preach not the Gospel:" and Luther, "Here I stand! I can no other: God help me!" A man of true genius, if we prefer the term; by three acknowledged Hallmarks: 1. "Inward force of Idea;" working like inspiration, mastering the whole man. 2. "Infinite power of taking pains":--in bringing-out this inward force to work on the world that needs reforming; he studies every science-toils at whatever comes to hand-claims the hearing of every one - fails only to try again. 8. "Turns what it touches into gold." Cheapest, commonest materials, old-fashioned games and verses; not least the mother's baby-songs and finger-plays: all are worked into a tissue of such strange power that, while best, truly, if retained as a whole and used as Froebel meant it, yet every morsel is precious: and even the travesty of Kindergarten, not infrequent alas! in the educational market, takes the place of something worse, viz .- the Rod and the Rote-learning of our ancestors.

Introduction.

§ 1. In everything dwells and rules an eternal Law rules Law. This Law expresses itself, distinctly and clearly, alike in what is external to Man-Nature; in what is internal to Man-the Soul; and in what unites these two-Life. Human Minds of opposite in Nature, Types perceive this equally: those which start from the Soul, and Faith, and are thoroughly possessed by the Feeling that Nothing else can be [than what Faith tells;] and Minds that those which, with clear Intelligence, behold through behalf, the Ontward that which is Within; and see that the which pro-External grows necessarily from the Internal. Foundation of this all-ruling Law, exists of Necessity cere this. a conscious, almighty, and eternal Being. All this Lawdepends was recognized from the Beginning; is, and ever almighty, will be, recognized by every quietly heedful human conscious, Heart, and by every thoughtful Intellect of Man.

This Being is God. Every Thing came forth from in God all God, and by God alone is governed; so that the sole and move Foundation of all Things is God. In Every Thing, their being. The essence God rules and lives. Every Thing rests and subsists of each thing is God acting in God. Things exist only because God acts in them. is it The Divine that acts in each Thing is the Essence of that Thing.

in all things:

set out from and minds ceca by As reasoning, alike per-

> eternal, Being God.

things hve

All things are destined to reveal God. Man's especial end is to know the Divine in him: his true humanity: and to reveal this by his life.

Education of Man is the training of Man to express the inward law in his actual Me.

True Science-Science of Life-15 to know that law. Science of Education is to apply of Education are the Art of Teaching is the use of this Science to train rational beings.

Life-wisdom is knowledge and performance united; the highest

& 2. The Destination of all Things is by unfolding to set forth their Essence, which is the Divine that lives in them: thus, to reveal God in and by what is outward and transitory. The special Destination of Man, as a Being endowed with Perception and Reason, is to become fully and clearly conscious of his own Essence—the Divine that is in him,—and to make it manifest in his own Life. The Education of Man is the Awakening and Training of his Humanity to Consciousness and Reflection, so that his outward Life may be an Expression of this inward Taw.

§ 3. Recognition of this eternal Law, with Insight into its Foundation and the Variety of its Operations, is Science-Science of Life: and that Law, when applied in Practice by the thinking Creature on and by itself, is Science of Education.

A System of Rules issuing from Knowledge of that Law, designed to enable rational Beings to become conscious of their Destination, and to fulfil it, is Doctrine of Education.

Voluntary Application of this Knowledge [science. or doctrine so as to develop and train rational Beings, in order to attain their true Destiny, is Art of Teaching.

§ 4. The Aim of Education is to produce a pure, faithful, complete, and therefore holy, Life.

Knowledge and Practice united; Theory and Application coalescing into pure, faithful, and complete Living; this is Life-wisdom.

To be wise is the highest Endeavor possible to Man; it is also the highest Result of Man's selfdetermining Power.

that law to practice. Doctrines rules growing from fauth in that law.

To educate oneself and others, with conscious Wisdom's Purpose, is the two-fold work of Wisdom.

This Work commenced with the first Appearance and othersof Man on Earth; it was in full Action as soon as the Individual began to be completely self-conscious; it asserts itself to-day as the necessary Claim for all Man's first Human-beings; and as such will by-and-by find Hearing and Fulfilment. Thus to work is to walk on the Road which alone "leadeth unto Life": which guides without fail to the Satisfaction of Man's The only inward, and not less of his outward, Needs; the leadeth unto Way, therefore, which conducts, through consistent, pure, and holy Living, to the Blessed Life.

§ 5. The Divine in Man, which is his Essence, is Education ! to be unfolded and brought to his Consciousness by Mans conmeans of Education; and Man himself is to be raised his own to a Consciousness of living up to, and realising in nature, that Freedom, the Divine which acts within him.

The Divine as it exists in Nature is to be brought to show him to Man's Knowledge by Education; which, at the Nature, same time, is to show that both Nature and Man are governed by governed by similar Laws.

Education is to lead Man to realise in his Life the Truth that Nature and Man came forth from God. are ruled by God, and rest in God.

Education should guide Man to the Understanding Education, of himself; to Peace with Nature; and to Union brings man Education, therefore, has to raise the self, to live with God. Human-being to a Knowledge of himself and of Nature, and Humanity; to a Knowledge of God and of Nature; with God: and to the pure and holy Life which follows from pure and holy Life. this Knowledge.

The above five sections are given in the exactest

two-fold Work-to train oneself

on earth,

and now is held to be the right and Way which

divine he may live worthy of it?

the divine in which is like laws with Man.

so know himin Union and thus to a

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version which I have found possible of F. Froebel's own words.—ED.

The within of objects and of Man, can be known only Ly what they shew out-wardly. Hence, conduct is that with which

Education

is immediately conF. proceeds, his expression being somewhat abridged, while nothing is added.

§ 6. The Essence or Divine Part of Things, and of Man, is known through their outward Expression [cannot be known otherwise]. Hence must be admitted that the Utterances [i.e., outward effects, or results], whether of Man or of other Creatures, are the Matters with which Training and Instruction are concerned.

So far is undeniable: now comes one of F.'s axioms, which may seem to many by no means self-evident.

I pos desit.

The Nature of Things demands that in every Relation we infer not directly, but inversely, from the Outward to the Inward, and from the Inward to the Outward.

inference from outward behavior to inward intention is sten fatally injust. His argument is: Great harm in family and school, endless misconstruction leading to fatal injustice, come from direct inferences from outward and visible behavior to the unseen purpose; to the heart. And the fact, obvious to careful observation on which F. builds up his axiom, is:

A child that seems good is so, sometimes, only to please; while one outwardly depward is eltensiring to so right. A Child which seems good, outwardly, is often not good, inwardly: i.e., does not try to be good out of Love and with Self-control, but is contented to seem so; while one who is outwardly rough and wilful often has within It a most zealous Endeavor to do right; likewise, an apparently inattentive Child may have within It a steady Thoughtfulness that hinders Its heeding things outward.

§ 7. Therefore Education and Instruction should Education from the very first be passive, observant, protective; the first and rather than prescribing, determining, interfering.

This follows, F. says, from the definition of Education: that Education is, simply, helping the Divine within us to come forth, to act.

We must assume that the young Human-being aims surely, if unconsciously, at what is best for itself, and feels within it Power and Means to attain this. So the Duckling hurries into the Water; a Chick scratches on the Ground for its Meat, and the young Swallow catches Food on the Wing.

These, he says, are fair illustrations. They know what they are about! So does a child. when it tests everything, with tongue and finger; tries every movement, and reaches after every new object.

§ 8. To young Plants and Animals we give Space, space, and and Time, and Rest, knowing that they will unfold rest are to Beauty, by Laws working in each. We avoid acting on them by Force, for we know that such plants. Intrusion upon their natural Growth could only injure their Development. Yet Man treats the we treat young Human-being as if It were a piece of Wax, a lump of Clay; out of which he can mould what he they work will! O Men! as you stroll through Garden or Meadow, Field or Copse, why use you not your Senses to perceive what Nature by her silent Language A plant. would teach you? Behold the Plant-you call it growing under pres-Weed: when grown under Pressure and Constraint display its you scarcely guess its natural Life and Purpose. meaning: But in open Ground see what Regularity it shows, free shows how its inward Life becomes manifest; a Sun of beauty.

to be, from always, obser rant not interfering We should let children grow; simply seeing that they take no baros.

time, and allowed to animals and

young la man beings as though wax or cray I

life and but when

Thus, our children, forced by unfit surroundings, grow stunted -distorted ' in spurit.

green Rays, a Star of Leaves, comes forth out of the Ground! Your Children too, O Parents, have it in them to become Creatures fully developed into Beauty: but if you early force on them Form and Work, that are unsuited to their Nature, they will grow stunted and misshapen, through those unnatural Conditions.

All coercive training may injure growth.

§ 9. All Training and Instruction which prescribes. and fixes, that is, interferes with Nature, must tend to limit and injure, if we consider the Action of the Divine, and take Man as in his primal Beauty and original Health.

To borrow a Lesson from Plant-culture: the Vine has to be pruned, but pruning by itself brings no Fruit; indeed, by pruning, the Vine may be killed, or its power of bearing Fruit ruined, unless the Gardener proceed most cautiously, heeding the nature of the Plant. In the Treatment of Animals and Plants, we often take the right Course, while with Human-beings we begin quite wrong. Yet in all Things [animals, plants, human beings], are working Powers, that flow from one Spring, and act by similar Laws. . .

In fact, an unspoiled original state rarely exists in objects; most rarely m Man :

As Matter of Fact, an unspoiled original Condition is rarely to be seen in Nature: least of all in Man. For that very Reason, always, and above all in the individual Human-being, the unspoiled Condition must be assumed, until the contrary be proved otherwise, wherever really existing, it would soon be impaired. When however, we are able to judge with Certainty that the original Condition has been spoiled; then a directly coercive mode of Treatment seriely is called for.

Emphasizing the difficulty involved in this interred, certain inference, F. insists, that even when wil-coercion enters: ful naughtiness has to be stopped; even then :- and still, even where Doctrine, Training, and Instruction have to be far is needed, more passive and observant, than interfering and interfere as coercive, because needless Interference and Coercion sale. impair the simple Development, and steady Progress of Humanity. For [as F. never tires of insisting], to realise the Divine in Man and through Man's Life, with Freedom and Self-determination, is the very Goal of all Education, the Aim of Life: what Man is in the World for.

If Teachers, Elders, persist in trying to force pupils into some form of character and work which parents prefer, instead of helping young ones to grow into what God made them for, the aim of true Education is absolutely defeated. Yet with the firmest and strongest pronouncement that every form of pressure and compulsion should be avoided, by all who have charge of children, wherever possible, and as long as possible, F. combines the plain admission that false choice, wrong deed, on the part of child or pupil are never to be yielded to, are not to be taken as inevitable, but resisted and put down-whenever necessary; that is, when through inherited character-social circumstances, etc., the passive, waiting method has been duly tried, and plainly failed.

10. Abstract Truth and the Ideal of Conduct Coercion must, and do in fact, exert themselves inexorably unavoidable: and unconditionally. But they do this only where necessary Necessity speaks out in Circumstances, and the knowledged

8

by the subjects of it. individual Character; and where the Necessity will one day be acknowledged by those to whom the Pressure is applied.

To sum up the extreme difficulty and danger of all coercion, while acknowledging it to be sometimes inevitable, he gives an oracular utterance, of power methinks to make all teachers examine their ways.

An spee dixit that must give us pause.

In good Education genuine Instruction and true Teaching, Necessity calls forth Freedom, Law evokes Self-determination, external Constraint calls forth internal Free-will. Hate from without evokes Love from within. Wherever Hatred begets Hatred, and Law calls into being Deceit and Crime; where Constraint produces slavish Feeling, and Necessity Sense of Bondage; wherever Pressure destroys inward Activity, and Severity engenders Rebellion and Falsehood: there all genuine Education, all true working of teaching and instruction, is at an end. That this latter State of Things may be escaped, and the former attained, whatever acts with Authority must go to work observantly. This is secured when all Education, Teaching, Instruction, though acting with Authority, bears yet the incontestable Stamp of being itself subject to an over-ruling Law, an inevitable Necessity, which excludes Caprice.

All buman authority must act as under a higher authority, so that all which is arbitrary is banished.

I rue Education has to give and take—be active and passive fixed and movable.

Above both
—Tutor and
Pupil—a

§ 11. All true Education and Teaching therefore, every genuine Educator and Teacher, has to be always, in every Detail, two-sided; to give and take—join and divide—command and obey—act and bear—manage and let alone—be fixed and movable. The Child or Pupil is to be so likewise; and betwixt the two—Tutor and Pupil, Command and Obedience—

rules unseen a third Term, whereto Tutor and Pupil third term, are alike and equally subject. This third is the Right, is ideal Best—the abstract Right—as it issues from the The Teacher Says, Not I, but Truth, personally. The Teacher has to express, simply and firmly, sometimes even gravely and severely, his and the Pupil is very clear Acquaintance with, and quiet Obedience to, quick to discern whether this third Term. The Pupil, too, has a wonderfully a command fine Feeling for it. A Child rarely fails to see of imperwhether what Parent and Teacher order or forbid. comes from themselves-personally, arbitrarily-or is the Expression of universal and necessary Truth, speaking through them.

the abstract ruling. commands.

§ 12. Willing Submission to this changeless third No detail is Term, whereto Teacher and Pupil are equally subject, obey abought to be expressed in every Command of the Teacher, to the minutest Detail. So, the universal Formula for Instruction is: Do this, and see, in this particular Case, what will follow from your Action, and what Knowledge it will bring you. And the Prescription for Life itself, for every one-Manifest in your outward Action, your spiritual Being, that which lives in you, your true Life; and see what your Being needs and what it is like.

stract Truth

Thus, Jesus says, the divinity of his mission is to be known: "If any man willeth to do His [Ev : John will, he shall know of the teaching whether it be of God or whether I speak from myself."

Hence the following Demand is understood,-and the Method of its Fulfilment is given, at the same Time. The Aim of the Educator, the Purpose of Teaching, is to make the Special, universal, and the Universal special, and prove the existence of both: it is to make the Outward inward, to make the Inward outward, and show the necessary Unity of them: it is to consider the Finite infinitely, and the Infinite finitely, and to realise them both; it is to perceive and behold Divineness in the Human, to prove the Being of Man in God, and to exhibit them united in Life.

The course prescribed is seen more clearly, to come from Man's Nature. asserts itself more positively, the more Man contemplates Humanity in himself, in the rising Generation, and in the historical Development of Mankind.

first days of its life, what is Divine in a child's nature must be discerned and fostered.

From the

The child must be welcomed as a guft of God.

Deodatus, Adeodatus, Theodore. Theodotus, and their feminines, occur to us.]

Theodosius.

The child to be cared for as in necesmary connection with all past, present, and folding of

§ 13. If, then, to realize the Infinite by means of the Finite, the Heavenly by the Earthly, the Divine by Man and through Man's Life, thus cherishing his originally Divine Nature; if this comes to us as indisputably the sole End and Aim of Education, what follows but that the human Being must be regarded in this Light from the very beginning of Its existence? Every Child in Right of Its Soul is to be received as something Divine appearing in human Form as a Pledge of God's Grace, a Gift of God. Such the early Christians, by the Names they gave their Children, really acknowledged them to be.

§ 14. Every Child ought to be acknowledged and cared for as an essential Member of Humanity: and thus Parents, as Guardians, ought to feel themselves responsible to God, to the Child, and to Mankind. Just so. Parents ought to regard the Child as in necessary Connexion with the Present, the Past, and the Future of human Development; and bring the Child's Training into Accord with the Claims of Mankind's Development, as it has been, is, and shall

6 15. Man-Humanity in Man as an outward Manis not Manifestation-is on no Account to be viewed as complete, fixed, accomplished; but as continuously as continuously unfolding from one Stage of Development to another; folding towards a ever growing towards a Goal which rests in Eternity and Infinity.

True, each successive Generation, each successive All genera-Individual, has to pass through, for himself, all previous human Development: and he does pass through it, or he would not understand either the Past or the Present; but this is in the living Way of self-active Growth, not by lifeless Copying.

§ 16. Humanity in every Individual ought to be presented in the Shape that is his own; so that the Nature of Humanity and of God, as infinite, eternal, and containing all Variety, may be felt, and recognised, and ever more distinctly perceived.

No true, genuine Tending and Training of Mankind can grow, bloom, bear fruit, and ripen out of any other root but full and complete Knowledge of Man from the earliest Commencement of his Being: whatever else needs to be known and used in this Tending and Training will, if earnestly sought, be found to follow naturally from this Knowledge. . . .

§ 17. Hence follows simply what Parents ought to Parents do and to be, for their Children's Welfare. ought to be pure and clean in Word and Deed; to be filled with a Sense of the Worth and Dignity of Man; to consider themselves Guardians of a Gift of God; to study the Function and Destiny of Man, with all Ways and Means of reaching it

to be taken as completed, but goal resting in the bosom of God.

tions, all individuals, pass through the entire development of the human race, but by growth, not imitation

Eoch human being should present Humanity in his own way : thus, the minite capabilities of Man will be shown. Adequate training of Man can grow, only, knowledgeof Man. All means and methods of training will grow out of this knowledge.

should be pure; full of Man's worth, as Man; act a God's gift; and study Its desting

§ 18. Children, Members of a Family, will best exhibit the native Gifts, known or unknown, of the Family, if each Child, each Member, unfolds itself most completely and most originally. So Humanbeings, as Children of God and Members of Humanity, will best represent the Union of God and Man, which exists really though unperceived, if each Individual unfolds Itself as completely and originally as possible.

From the first the Child to be treated as Man-in germine: and be taught the full and free use of Its owers. Physically -this is, to-day, wellknown. What we want is the like treatment of Senses, Mind, Spunt.)

§ 19. Therefore from Its very Birth, from Its first Appearance upon Earth, the Child should be taken for what It is [Man, in germ], and have a free, all-round Use of Its Strength. No one Limb or Power should ever be fostered at the Expense of the rest; the Child should not be fettered, bound, swathed; nor by and by, held in Leading-strings. The Child should learn as early as possible to find within Itself the Centre of all Its Powers; on this Centre to rest; and resting on it to act and move freely. It should be taught to grasp and hold fast with Its own Hands; to stand and walk on Its own Feet; to look and see with Its own Eyes; thus to use all Its Powers equally, evenly.

A child first puts-out from Itself—strength. a force pressing on It salls forth resistance; hence, Its erying, &c.

By-and-by, social feeling unfolds; hence Its smiling, &c.

§ 20. The Child's first Expression is that of Force. The Exhibition of Force calls out Counter-force; hence the Child's first Crying; hence It kicks against whatever resists Its feet; hence It seizes whatever Its Hands touch. Soon after, or along with this, social Feeling is developed in the Child: hence Its Smiling, Its evident Pleasure at moving Its Limbs in comfortable Warmth, bright Light, and pure fresh Air: this is the first awaking of the Child's huma? Consciousness.

6 21. The earliest Utterances of the Child-that What the is, the first Expressions of human Life; - are; helpful to lu Rest and Unrest, Pleasure and Pain, Smiling folding and Crying. Rest, Pleasure, and Smiling betoken brings Rest and Smiling. What It whatever, in the Child's feeling, suits the pure feels hinderdevelopment of Its being;—that is, of Human Life by Uneasiat the Child's Stage: to keep these undisturbed, all crysthe Care, which is the beginning of Education, must be applied.

natural un-

Uneasiness, Pain, and Crving betoken at first whatever hinders human Development in the Child: and all Rudiments of Education must attend to these. trying to find out and remove their Causes.

§ 22. In the earliest Crying, or Expression of At first, no Uneasiness, there is assuredly no Self-will; but the expres-Self-will springs up very early—we cannot tell when, Unrest or how—as soon as ever the little Being, scarcely self-will springs up more than a human Plant, begins to feel that It has at any sense been left by some one's Caprice or Indolence, to that or fancy, of neglect, which causes It Uneasiness or Pain. When this sad Feeling has once infected the Child, Self-will, first and ugliest of Faults, is alive. . . .

Self-will in

§ 23. Even when the right Way is taken, there may be Errors in Method. It is Man's Nature and Destination to be trained-up to endure severe Pains and heavy Burdens through the bearing of light ones. When therefore Parents and those in charge are convinced that the Child, which seems uneasy and even cries, has really got all that It needs; and seen-to, that whatever could hurt It has been removed; then they not only may, but ought to, leave the Child to to them. Itself and give It Time to recover. For if the little creature has but once, not to say often, by dint of

Man has to learn endurance of heavy troubles by bearing light

Therefore, when all that is need-Children must sometimes be left They must never compel, by crying, unneeded attention, else they have learned "to get their own way."

impatient Crying extracted from those who have charge of It, Help and Sympathy not really needed, they have lost thereby much Ground not easy to recover. The little Creature has so fine a Perception of the Weakness of those around It, that if they give the Opportunity, It prefers using Its Power in the easier Way of governing them, than in doing or bearing anything, for Itself.

In first stage Child fitly called "Suckling:" Its sole activity is to imbibe. § 24. At this stage the human being is called Suckling and in every sense deserves the name for, Man, at this stage, does nothing but assimilate the variety of what is outside him. Hence this first stage of human development is so inexpressibly momentous for the Child's present and future life.

Hence the extreme importance of this absorbent stage!

Every object around at should be clean, pure, open: less ill or unclean be taken-in, that is exercely ever again shrown out.

Momentous is it for present and future Life, that at this Stage nothing unwholesome, or mean; nothing doubtful, or bad, be absorbed. The Look, the Countenance, of all about the Child should be clear and steady, wakening and nourishing Trust. Every Environment ought to be clean and bright: pure Air, clear Light, open Space-however scant the For alas! what has been imbibed Furniture. in Childhood, the Impressions of Youth, are often hardly to be overcome throughout Life; because in earliest years the whole Being is surrendered [laid open like a sensitive plate] to Impressions from without. The severest Conflicts with Self, in later Years; the most painful [moral] Experiences; have often had their first Causes in this Stage; hence is the care of the Nursling so all-important. . . .

§ 25. Mothers know that the first smile makes an Epoch in the Child's development; for it comes

not from a self-feeling only, but from a social Mothers, as feeling, also; at first between Mother and Child: then with father and family; later between brothers and sisters, other human beings, and the Child.

This Feeling of Community, which unites the Child The first at first with Mother, Father and Family, is the Germ is the seed of all genuine Religiousness, of all genuine Union with the Eternal, with Endeavor after God.

social feeling of Religion.

§ 26. Genuine Religion, true and living; Piety such as will endure through Danger and Conflict, in begins in Needs and Straits, in Joy and Happiness; must come to the Human-being when It is a Nursling, or not at all. When, therefore, a Mother is seen to lay her sleeping Babe on its comfortable Bed, with a devout upward Look to their heavenly Father for His protection and loving Care, the Beholder is touched; and the Act is full of Blessing for the Thus, too, when she takes it up from Rest, smiling and happy, her Lips moving in Prayer, as though It were given her anew.

True and living Piety arliest Childhood A true mother's unspoken prayer, when laying her babe to rest, or lifting it up from sleep, is not only in itself beautiful, but precious for the Child's future.

§ 27. If Parents desire to provide for their Chil- Parents, dren this unshaken Prop, this never-vanishing Centre, as the highest Portion for Life, then they must always be visibly, as well as inwardly united with their Children, when—in quiet Chamber, or in the open Air—they feel and acknowledge themselves to be in union with their God and Father, in Prayer. Let no one ever say, "The children will not understand it"; this were to rob them utterly of their higher Life. They do understand it, and will understand it, if only they have not already run wild; if interpret

desiring to secure for their children this prop, this centre, must not be afraid of joining visibly with them in prayer, Say notcannot understand :" souls take-in

only they are not already too much estranged from themselves and from their Parents. They understand it, not by their Intellect, but in their immost Souls....

fiety, so springing up and tended, will overcome the World. Thus germinating and thus fostered, Religion will be victorious over all Storms and Dangers of Lif This is the Fruit of earliest Example left by religious Parents, even when the Child seems not to have heeded or understood. The result of all living example of Parents is equally certain: [bad, alas! as well as good].

Development should be looked on as con though § 28 Not alone for the special Growth of the religious Feeling in Man, but for his whole Growth, most important is it that his Development steadily advance from one Point, and be always viewed and tended as continuously advancing.

Life being really of one piece, without sharp divisions—for the years, like the seasons, melt one into another—it is, F. says, harmful to treat the stages of human life: nursling—child—boy, girl—youth, maiden—old man, matron—as though they were really separated. Yet in common life and parlance, they are thus treated. Successive stages emphasize their differences so much that the humanity which makes them all one seems forgotten.

Successive stages of life should not be viewed as really separate.

Too often so treated: Man forgets he was boy: youth has no memory of being a glaid, &c.

The Boy forgets that he was once a Child; that the Child will one day be a Boy: the Adult has forgotten his own earlier stages of Development, and speaks of Child, Boy, Youth, as beings of separate Nature and Gifts from himself. Now this making of Divisions and Contrasts, as it springs from Want of early and steady Attention to the Unfolding of one's own Lafe.

is false and artificial, and cannot but be hurtful, in many Ways which need not be specified.

§ 29. It would be altogether otherwise if Parents No stage of did but consider their Child in Relation to all Its growth to be stages of Development, without overlooking any. If, especially, they would consider that the vigorous Complete and complete Unfolding and Improvement of each at each succeeding Stage of Life depends on the vigorous, depends on complete, and original Development of every pro- development ceding Stage. This Point is too often overlooked or which unheeded by Parents. They assume the Human- Boy being to be a Boy if he has attained Boy-age; they assume the Human-being to be a Youth and Man duly through because he has reached Man's Years. [But the truth Boy-hood. is not so! The Boy is not a Boy, or the Youth a Youth, simply because he has attained the Age of Boy and Youth; but by Virtue of having lived through, first, Child- then Boy-hood, faithful to Aman is the Claims of his Soul, and Mind, and Body. so, Man becomes a man not simply by reaching the the duties of average Years of Manhood, but by fulfilling the cedent Duties of all preceding Stages of Life—Childhood, Body, Mind, and Soul Boyhood, Youth. Parents, otherwise able and intelligent, will require a Child to show Itself already a Boy or Youth; especially ask the Boy to show himself a Man; thus skipping the Stages of Boy and In Child and Youth. It is one thing to see and heed in the Child right to see or Boy-in Germ, or Ontline-the Youth and Man, and Man, that will be: that will one day be. It is quite another, to look wrong to upon and behave to the actual Boy as though he Youth to were already a Man; to expect Child and Boy to selfasthough already man. show himself Youth and Man; to feel and think, act and behave, as though he really were so. Parents

overlocked

unfolding, stage. the full of that one precedes. becomes young man by living

truly grown-Just up when he has fulfilled

> Boy it is the Youth ask Boy or conduct him

who expect this overlook or have forgotten the Processes through which alone they themselves are become able Parents and useful Human-beings; for this was by living through the very Stages of Life which they now wish their Child to skip.

Neglect of earlier—, tarliest stages prepares great difficulties for the Educator. § 30. This neglect of the early, especially of the very earliest, Stages of Development, in reference to the later, puts almost insuperable Obstacles in the Way of the Boy's future Teacher and Educator. A Boy so treated thinks, in the first Place, that he may omit entirely Instruction belonging to an earlier Age.

To set a distant aux before the child, is most hurtful.

stage.

The human being, at every lifestage, should have but one aim, to be, and do, what befits that

Again, the Effect is most injurious, most weakening. when a distant [quasi final] Aim is set before the Boy too soon; something external to be copied, or to be tried for: e.g., Preparation for a certain Office or Sphere of Action [beyond the child's present horizon, however desirable in the possible future]. For Child, Boy, Human-beings of every Age, ought to have one sole Aim: to be at each Stage what this Stage requires. Then each succeeding Stage will grow like a fresh Shoot, out of a healthy Bud; and the Individual will, with like Effort on each succeeding Stage, be just what that Stage demands: for the adequate Development of the Human-being, on each Life-stage as it comes, is effected by an adequate Development of the Human-being on each preceding Stage, and in no other Way.

The activity of Sense and Limbs patternt to Man, must be unfolded into autority § 31. Be this especially noted with Reference to unfolding and improving natural Activity in the Production of outward Results; that is, to foster Industry, Love of bodily Work. People in general have false Notions about manual Toil and Industry;

about all Activity for material Results, as though Mean, false, it were oppressive and lowering-deadening, vulgarising—instead of what it is: life-waking and used, waken life-feeding: and it is more than that; it bears mental Life within it a Power to give Life.

notions about Work; which, filly and feeds

§ 32. "God created Man in His own Image, in the (F.'s great Image of God created He him; "therefore Man ought to create and work like God. His Spirit, the Spirit of Man, should hover over the shapeless Chaos, and move it; so that Form, and what bears Life in itself, may come forth. This is the high Meaning, the deep Significance, the great Aim, of all Toil and Industry; of all Doing and Creating, as we are quite justified in calling it. By means of Toil and Industry, we become like unto God, if our Working is accom- Man's work panied by a clear Thought-even by the faintest Idea—that by our Doing we present outwardly what a feelingis internal, and clothe with Body what is spiritual; that we thereby put invisible Thought into visible Forms, and give to what is eternal and dwells in the Spirit, an outward, finite, and transitory Existence. We thus become truly like unto God, and spinted rise ever more toward the Knowledge of Him; thus God comes inwardly and outwardly nearer to us. Eternally true is the Word of Jesus: "The poor [the toiling multitudes] have the Kingdom of Heaven," if they only knew it, and by Industry in Work realised Children, too, possess the Kingdom of Heaven; for they yield themselves up willingly and trustfully to the active formative Impulse within them, when follow their not hindered by the Conceit and false Wisdom of formative impulse, their elders.

motto: doing.") Man, created in God's like ness, works and creates like Him. The Spirit of Man should move over the Chaos and give it is like God's when a thoughtgoes with it, doing puts into visible form what is internal gives finite reality to what is and minute

§ 33. The notion that Man toils and works solely

The toilers have the Kingdom Heaven: they but knew it. Children have the Kingdom, too : they when not hindered by false wisdon

The notion that the sole, or chief purpose of Work, is to support the body, is mean and false. The first aim of our bodily work is to put forth visibly the Divine within as food, clothing, shelter are estra l

> The Lilies that spin not-the Birds that plough notwork to produce beauty

and joy.

Man learns from them to realize the gifts of God and Nature, as lime. Place, Circumstances. shall permit.

to support his Body-his Husk-to earn Bread, House, and Clothes—is an Error, is lowering; to be put up with, perhaps; on no account to be spread: for it is not true. Originally and properly, Man works to realize outside him the Spiritual, the Divine, which dwells within him; that he may thus learn to know his own spiritual Nature, and the Nature of God. The Bread, Dwelling, Clothes, which come to him thereby, are to boot! Therefore, Jesus says: "Seek ye first the Kingdom of God;" that is, aim first at representing in your Life and by your Life what is Divine, and "all the rest," whatever your earthly Life needs beside, "will be added unto you." Thus, also, Jesus says: "My Meat is to do the will of God: to act, to work, as God hath laid it on me," Therefore the Lilies of the Field, which, in Man's View, toil not, are arrayed by God more splendidly than Solomon in all his Glory. Does not the Lily send forth Leaves and Flowers? Does she not in her Beauty make known the Nature of God? The Fowls of Heaven, that in Man's View sow not, labour not, are they not exhibiting in all that they do-when they sing, when they build their Nestsin all their manifold Actions—the Spirit, the Life. which God placed in them? To this end God feeds and sustains them. Thus Man, from the Lilies of the Field, from the Fowls of Heaven, should learn to set forth in Deed and Work, in Form and Matter. as he can, the Nature given him by God: in what Manner he shall do so-whether small and insignificant, or great and mighty-this, Place and Time, Rank or Calling, will decide.

6 34. Now, all spiritual Workings, when they

turn into finite Phenomena, demand Succession in Time. If, therefore, a Person at any Period of Life, early or late, has neglected to exercise a Power within him, it is inevitable that at some If at any time or other he will experience a Want through power has not having unfolded that Power; something will neglected, not be his, which would have been his, had he exist. used all his Powers. For, by the universal Laws such defect under which we are living, that neglected Activity or failure, calls first for would have had some Result, had it not been then heed to neglected. . . . When a Want or Failure appears, preclude, by activity, future there is naught for it but to use Resignation; failures and zealously to aim by Activity for the future, to avoid such Failure. There is then a twofold Necessity-inward as well as outward, whereof the former includes the latter-that the growing Human-being be early developed to Activity in bodily Work for useful Production.

§ 35. The Nursling's unconscious Activity of Senses and Limbs is the first Germ: Its earliest conscious bodily Action is the Bud; the first impulse [in the child], to improve his Play, to build, and shape, is the tender young Blossom; and now [boyhood] is the Period when Man must be fer- Every child, tilised for future Industry, and Activity in Work. of carry Every child, and later every Boy or Youth, of what enter severy Rank or Condition soever, should spend an Hour spend a daily or two daily in productive Work. Children, and ful work Adults also, are far too much occupied to-day with Much of what is unformed and shapeless, and too little with in schools is, simple bodily Work: yet to learn from Life, and so unineaning. by Work, is far easier, more thorough and in every sense, more improving. Children and Parents, "from life,"

resignation, will follow.

every youth, rank(N B of kp) should

by work that one sees the meaning of, is much more improving !

Schools will have to introduce regular "Work hours, beside their abstract instruction. (Here we see a prophecy, fulfilled! A.D. 1892--Sloyd, joinering, &c., in schools.)-ED. Next to, with religious training F. places

indeed, so undervalue the use of bodily Work in itself, and for their Children's future Position, that schools will have to make it their serious Task to set this right. The existing Home- and School-Training leads Children to Indolence of Body, and Laziness at Work: so this phase of human Power remains undeveloped, is wasted, to an immense Amount. In Schools it would be most beneficial to introduce regular Work-hours, beside the lessons of abstract Instruction; and this will have to be done. Hitherto, through its being directed solely to outward and selfish Ends, the true Understanding and Value of Man's bodily Force has been lost.

§ 36. All-momentous as is early training to Religion, not less important is early training in Industry, in genuine Work-activity. Early Labour, conducted according to its inner Meaning, confirms and elevates Religion. Religion without Industry, without Labour, may become empty Dreaming, a Shadow without Substance: just so, Toil, Industry, without Religion, makes of Man a Machine, a Beast of burden. . . .

A third form of human force is Temperance, Selfcontrol.

training to useful bodily

work.

Where these three "dwell together in unity" is Heaven on Earth.

§ 37. But human Force is to develop and operate, not only as resting in itself, i.e. Piety, Religion; or again as working outward, in the form of Labour and Industry: but likewise as withdrawing into, and resting upon, itself; as Self-control, Temperance, Frugality. For one not wholly devoid of Self-knowledge, this needs only to be indicated. Wherever these three—Piety, Industry, and Self-control, which in their Essence are one—work together in Concord: there is Heaven upon Earth; Peace, Joy, Health, Grace, and Blessing.

6 33. Thus, Man in the Child is to be considered as a Whole; thus, the Life of Humanity, and of Man in Childhood, is to be viewed as one; thus the whole future Activity of Man is to be looked spon as having in the Child its Germ.

But unity can be realized only by particulars, and completeness of realization needs succession in time.

Therefore the World and Life unfold to the Child, and are developed in It, as Particulars and in Man, in Thus the Powers, Gifts, and Disposi-Succession. tions of Man, his Activities of Limb and of Sense, are to be developed in Succession, and just as they make their Appearance in the Child.

In sum . the Child is germ; and all human powers, activilies of limbs, sense and soul, are to be helped to unfold, a they appear

I.—The Mursling.

The outer world first meets the new-born human being as Chaos; world and infant are undistinguished.

§ 39. The new-born Human-being, the Infant, is met by the Outer-world; which

though itself, really, what it always was, yet to the child's perception

Next single objects emerge from the mist. chiefly by help of words at first dimly, by and by more definitely Then Child becomes aware that It is an object apart from others. Every child repeats the Story of the Creation, till In finds Itself in the Garden of Code

comes from Nothingness-in a misty shapeless Darkness, a confused Chaos—so that Child and Outer-world melt one into the other. By-and-by. Objects step out of this Mist, and present themselves before the Child. This takes place chiefly by help of Words, which soon pass from Mother to Child: first to divide, then again to unite. Child and Outer-They come at first singly, and seldom; byand-by frequently, then with more definite Meaning; till at last the Human-being-the Childappears to itself an Object distinct from all others. Thus in each Child, in the History of Its spiritual Unfolding and Growth to human Consciousness, of Its Experiences from Birth, we see repeated the History of the Creation and Development of all Things, as told in the Sacred Books; up to that Point, when Man finds himself in the Garden of God. in beautiful Nature extended before the Child.

Man's function being to bring out the is External, internal; and to find a unity of both:"

-this was our general Formula to express the Internal, and Function of Man. Therefore every external Object External: meets the Human-being with a Demand to be invites Man known and recognized, in its Nature and Connexion: and for this End Man possesses the Senses, claim is or Organs, by which this Demand can be fulfilled. Each Thing is known by connecting it with its Athong opposite in the same Kind, and by finding the known when Union or Agreement between them: and this opposite, Knowledge comes to pass more perfectly, the more mediates complete is the Contact with its opposite, and the them, is Discovery of the mediating Term.

bring-in the every object to know it. By the Senses, this satisfied.

joined to its and what between

The succeeding section is given as a specimen of F.'s biology: leaving untouched the question whether its Science is quite up to date.

§ 41. The Objects of the external World meet the Senses-for Human-being in a solid, a fluid, or a gaseous Form: dations of accordingly. Man finds himself provided with Senses for objects at for the solid, the liquid, the acriform State.

Matter; Rest, or m Motion.

Again, every Object comes before Man either in a Condition of Rest, or of Motion. Accordingly, each of these Senses is again distributed to separate Organs, one Set of which deals with Objects at Rest; another, with Objects in Motion. Thus the Sense Sensefor what is aeriform is assigned to the Organs of distributed Hearing and Sight; the Sense for the liquid, to the Organs of Taste and Smell; the Sense for the solid, to the Organs of Touch and Feeling.

§ 42. Step by Step, with Unfolding of Senses, is Limbs undeveloped the Use of Body and Limbs; and this abreast of again in an Order fixed by the Nature of the Body Objects are and the Qualities of external Objects.

fold to use Senves for at rest or in motion; are near or

The Objects of the Outer-world are: (1) near and distant.

Thus use of Limbs is developed for resting, moving, gasping.

Standing is the balance of bodily movements.

The Infant cares only for use of Limbs, exercise of Senses: not at all for results.

Hence, Its play with Lumbs, and gestures.
This playing with the Body has, at first, no inner meaning; still, must not be overlooked.

Such movements may become habitual, even involuntary. resting, and thus invite us to Rest; or (2) they are in Mction, increasing their Distance, and thus invite us to seize and hold them fast; or (3) they are fixed at distant Places, and invite us to move toward them, or bring them nearer to us.

Thus is unfolded the use of the Limbs for sitting or reclining, for grasping and seizing, for walking and running. Standing is the most perfect Sum of the uses of Body and Limbs: it is the finding of the body's centre of Gravity.

§ 43. At this Stage of Development the growing Man is still concerned wholly with the Use, the Employment, the Exercise of his Body, Senses, Limbs; not at all with what results from, or is produced by, this Use. Of Effects, It is perfectly careless; or, more precisely, It has no Notion. Hence the Child's playing with Its limbs, that begins at this stage; with its Hands, Lips, Tongue. Feet:-but with Eyes too, and Gestures. At first, this Play of Limbs and Features has no inner Meaning; for, Exhibition of the Internal in and by the External, belongs to a later Stage. But this Play, as being the Child's first Utterance, needs to be looked to: lest the Child accustom Itself to meaningless Movements of Limb, and especially of Face, as Twistings of the Eyes and Mouth. Without due Care, a Division may thus arise between Gestures and Feelings, between Body and Soul, between the Outer and the Inner; from which Division, one Day, conscious Acting may grow, or the Body contract Movements, Habits, which become involuntary, and may go with us through Life like . Mask.

44. From early days, therefore, Children Infants ought not to be left to themselves in Bed or Cradle, without some external Object to occupy them. This is to avoid weakening of the Body, which is sure to produce Weakening of the Mind. To guard, also, against bodily Delicacy the Child's Couch should from the first, not be too soft. should be made of Hay, fine Straw, Chaff: at most of Horsehair-not of Feathers; the Child's Covering too, during Sleep, should be light, and admit fresh Air.

At first, F. suggested that a caged bird be hung up in sight of the waking child; afterwards he substituted a coloured ball swinging freely, as equally efficacious in drawing the child's attention from itself.

should not be left long to themselves unduly soft. ing, in bed.

II.—The Child.

Infancy is ended, when the Child, of its own second, begins to represent what is within.

Expression of Man's

inner being

commences with speech.

§ 45. When Activity of Senses, Body and Limbs is so far developed that the Child begins, of Its own Accord, to represent outwardly what is within It, the Stage of Infancy in human Development is ended. and the Period of Childhood commences. Up to this Stage, the inner Being of Man is uniform and With Language, undifferentiated. begins pression and Representation of the inner Being of Man: it [the inner being of Man] begins to be specialized as to Means and Ends; it breaks up into Parts; tries to make itself known, to announce The Human-being endeavours, voluntarily, itself. to express and to shape Its inner Nature, in and by means of Matter, the Concrete.

With Childhood, education begins, still belonging wholly to Parents family. With the Stage of Childhood Man's Education proper, begins: Care for the Body being lessened, Care of the Mind increases. But the Education of Man, at this stage is still wholly committed to the Mother, the Father, the Family; to those with whom, by Nature, the child still forms an undivided Whole.

In stages of development, none is above or below § 46. Among the Stages of human Development there is no Gradation of Rank, as though one were of greater Value than another. All are, each at its own Time and Place, equally important; except, anotherindeed, for the necessary Order of Time, whereby the earlier ones must be more momentous simply because they have more results]. The present stage [Childhood] is of first rate Importance; because in it, that which connects the Child with Its Environ- The question ment; that which first tries to apprehend and mentous, interpret this Outer-world, is developed. This stage shall find the is of greatest Consequence, because, for the unfolding noble or Human-being, it is most momentous whether the orgloomy. Outer-world appear to It noble, or base; low, dead, only to be made use of, consumed, enjoyed by others; or as having an End in itself, high and vital; spiritual, divine. It is of the greatest consequence whether the Outer-world appear to It bright, or gloomy; ennobling and elevating, or humbling and depressing; whether It sees the world in its true Relations, or in false and distorted Proportions.

in rank. Childhood begins to connect the Soul with the Outerworld.

is most mowhether It environment base, bright

§ 47. Therefore, at this Stage the Child is first, The child to behold everything aright; and next to name it everything aright, distinctly and clearly; both Objects them- name it selves, and their Nature and Qualities. It should Object and name the Relations of Objects, as to Space and Time with right and to one another, correctly; each one by its right unered fully. Word, and each Word clearly in all its parts; Tone, Accent, Ending

should see anght, next aright, both qualities. words,

At this Stage, Speech is still one with the Human- At play, the Child talks, being that speaks; and the Child when speaking, and makes does not separate Word and Thing, any more than talk, believe Flesh and Spirit, Body and Soul. This is specially every object shown in Children's Play. When at play, the Child uner us feellikes to talk as much as It can. At this stage, Play whether and Speech are the Elements in which the Child or animal

every thing ing that feels and can ing ? stone, plant,

lives. It believes that everything is able to feel, speak. Just because the Child is beginning to express outwardly Its own inner Self. It assumes a like Power of Expression in every Thing around It; Stones, Pieces of Wood, Plants, Flowers, Animais. Thus, at this Stage (1) the Child's own life is developed; (2) Its life with Parents, Brothers, and Sisters; (3) the Life common to It and them, with an Invisible Being higher than Itself; and, especially, is developed, (4) Its Life in and with Nature, felt to possess a Life similar to Its own. Now, as a chief Purpose of all Child-life, Parents and Family should give the Child as much Acquaintance as possible with Nature, and her bright, calm Objects. This is chiefly to be done by means of Play, by fostering the child's Play; which at first is just Its natural Life.

The Child should have as much association, as possible, with Nature

Play, the simplest and highest product of Childhood. § 48. Play is the highest Point of human Development in the Child-stage,

for it is the free expression of the child's inner being.

Play is at once the purest, and most spiritual, Product of the Human-being at this Stage; it is a Type and Copy of all human Life; of the inward natural Life that is in Man and in all Things; and it brings forth Joy, Freedom, Contentment, Rest within and without, Peace with the World. The Sources of all good are in Play, and come forth from it; a Child that plays with Vigor, quietly active; persevering even to bodily Fatigue, will surely grow up to be a quietly capable, persevering Man, who will further his own and other's Good, by Self-sacrifice. What Sight more beautiful can we find in early Childhood, than a Child at Play, a Child wholly

In play are sources of all good.

A child that plays samestly will grow up samest and expable.

At this age no sight hore beautiful than a stilld fallen saleep over its play. absorbed in Its Play, a Child fallen asleep over Its Play, because so thoroughly absorbed?

§ 49. Play, at this Age, is not mere Sport; it The play of Childhood possesses high Seriousness and deep Meaning: foster it, O Mother! shield it, protect it, O Father! In the self-chosen Games of a little Child, the inner Life of Its future may be seen by the calm penetrating Sight of one who has studied Mankind. The Games of Childhood are the Heart-leaves of the future Life; for in them the whole Man unfolds and shows himself in his most delicate Gifts, in his inner Being. The Individual's whole life, until he Future life leaves it, has its Sources in this Period. Allowing Childhood's for natural Gifts and Dispositions—on the Indi- rodes of liv vidual's Mode of Life during Childhood, may depend, The Child's whether his future Life shall be clear or turbid, tion to gentle or rough, active or idle, rich or poor in society, Action; dully brooding or cheerfully toiling; passed God may de in stupid Wonder or intelligent Insight; bringing Concord or Discord, Peace or War. The Child's Childhood. future Relation to Father and Mother, Brothers and Kinsfolk; to civil Society and Mankind; to Nature and God, may depend on Its Manner of Life at this Age

This will seem too absolute an utterance; but with thought, and with F.'s abundant confirmations, the substantial and most momentous truth of this oracular saying will appear.

§ 50. In these Years of Infancy and Childhood, The childhood is Food and Nourishment are of special Moment; not of great alone for the Time, but also for the Child's whole future Life. Through Its Diet a child may grow up to be-in the business of Life-idle or industrious,

is not merely Sport The Child's mner life is seen in its plav.

is rooted in ing. future relaparents. Nature and pend on the modes of Its life in

The child's moment. Dict. in childhood may determape whether It

shall be. hereafter idle and dull or bright and active. Inclinations. impressions, taken in with food. may influence the whole of life. Diet should be as plain as conditions permit . not excessive in quantity. not tempting through taste or nchness. Parents should take as an unfailing truth. the umpler the food and ali bodily curcumstances in Childhood. the healthier and happier will be the

dull or lively, weak or strong: for Impressions Inclinations, Desires-Tendencies of Feeling, ay, even of Conduct-which the Child has contracted by its way of Feeding, are not easily laid aside even when the Human-being has come to Years of Choice; they are become one with Its whole bodily Life, and thus grown into the Fabric of Its Sensations and Emotions, perhaps even into Its spiritual Life. Therefore let the Child's Food, after it is weaned. be simple and frugal; as little artificial and refined as is possible: above all, not tempting or exciting through prominent Flavor; not too rich, so as to clog the inner Organs. Parents, and they who have the care of Children, should hold fast as an universal Truth, out of which each special Rule proceeds, that by how much simpler and more moderate, more suited to unspoiled Human-nature, are the Food and all bodily Surroundings in which the Man as Child grows up, by so much the happier and stronger, more properly creative in every Direction, will the Adult become.

In over fed children low desires spring up, not easy to be mastered inter.

adult

§ 51. In a Child, that has been over-excited by Excess of Food, in Quantity too much, or too highly flavored, may be often seen Desires of a low kind from which It never gets free; Desires, which if they seem to subside, are but slumbering, to return with greater Violence when Opportunity offers; and which threaten to rob Man of his Dignity, and tear him from his Duty. Did Parents but consider, how much not only of future personal Advantage to their Children, but of domestic Happiness, even civic Well-being, would flow [from this simplicity] how differently they would act! But here, the

Would parents mark what domestic, social, even givic well-being flows from such frugality, they would sently.

Mother is foolish, there the Father is weak; and we see Poison upon Poison given to Children, in all Shapes and Ways, coarse and fine On the one Herehand, it is oppressive Quantity; continually giving mother, Food, and leaving the Body no Time to digest: weak father, perhaps, feeding, just to drive away the Ennui instead of which comes of Want of Occupation. On the other, clogging the body and it is food of too luxurious Quality, which arouses starving the physical Life without genuine spiritual Conditions, and thus acts to weaken and wear out the Body.

foolish —there a mund.

Here, bodily laziness is looked on as need of rest; there, restlessness, the result of physical over-excitement, is taken for genuine liveliness of spirits.

§ 52. Simpler, far simpler than we think, is the Foundation and Progress of Humanity's true Wel-Humanity's fare and Happiness. We have all the Means is far simples thereto, easy and near at hand, but we see them not: or if we see, we heed them not; because, being so simple, so natural, so easily applied, so near at neglected, Hand, they are too cheap for us, we despise them, will secure and we seek afar off Help that can come only from Children ourselves. Thus, by-and-by, the half or the whole what would of a considerable Fortune is not enough to procure for our Children, what, when our Insight is become wespent. clearer, we have to acknowledge is best for them. but less, on Now they cannot have at all, or never fully, what would have come to them as it were of itself, if we had-not spent more upon them! no, no! what would have been theirs if we had but expended much less on the care of their Bodies! If every Could young Couple could but know one sad Instance [in sec, what Teachers are this kind], so as vividly to see the small and seem- constantly

The fourdation of true welfare than we think.

Simplicity having neer wholly lose (of melf have been theirs had not more. their bodies!

parents but

forced to meet with : the slight causes that render training useless.

ingly unimportant Cause of Results which threaten to frustrate all subsequent Education. A Teacher is compelled to make hundreds of such Experiences: but his Knowledge helps him little to repair in future Life the Consequences [of early errors], for who knows not the terrible Power of Impressions made in Youth!

The wrong course is easy to avoid the food in quality suits the Child's station in quantity fitted to Its bodily and mental activity. "Eat to live; not, live to eat."

That the Child may remain free. in body and mind, Its clothing must be easy and light

Clothing never to seem an end in itself, else Child becomes a Puppet, not a man.

A true mother wakens every power, and guides each lumb. untaught

Yet it is easy to avoid the wrong Course in this matter; it is easy to find the right: let Food be always Means of Nourishment, not more, not simplest that less; let Food never be an End in itself, but solely the Means to maintain Activity of Body On no account let the Quality of Food, its Flavor or Delicacy, be an Aim in itself, but only Means to the End, that is, to give pure, wholesome

> § 53. In order that the Human-being—the Child may be unhampered in Body and Mind, free to move about and play, free to grow and develop, Its Clothing must not be tight, or binding: for, such Clothing will in turn confine and fetter the Mind.

> Clothes - their Shape, Hue, and Fashion-must never appear an End in themselves, else they will soon draw the Child away from Its true Self: make It vain and outward, a Doll instead of a Child, a Puppet in place of a Human-being. Clothing is therefore by no means unimportant, either for the Child or for the Adult.

> § 54. Thus, to waken and develop in the Humanbeing every Power, every Disposition [of mind], to enable each Limb and Organ [of body] to obey these inner Gifts and Powers, is the Aim of Parents' Care

for their Children, in the Home and the Family-Without any Teaching, Reminding, or and do it Learning, the true Mother does all this of herself. But that is not enough: in Addition is needed, that, being herself conscious, and acting upon a Creature that is growing conscious, she do her Part consciously and consistently, as in Duty bound to guide the Human-being [her child] in Its regular development.

With an apology for doing with masculine clumsiness, what "the simplest mother" would do better, F. depicts a mother teaching her babe to know, first by touch, then by name, all its limbs and senses; helping It to perceive their qualities and differences; arousing Its caution towards things hot, or sharp; making every little action-washing and dressing, enjoying food-a lesson, first of things, then of words.

§ 55. While admitting that Mothers may be F's protest helped by experience of others to order and Education place, F. asserts with much plainness that to account, no quit for artificial, formal teaching, the natural nature, but and divine beginnings of all human develop- choice and ment-in the Mother's arms, at the Mother's knee-is

that takes of Childof parents' preference.

to seek Help of human Wisdom and human Wit when we have lost God and Nature. artificial, formal Training, is a Card-house wherein a Mother's instinctive Ways find no Place, and divine Workings no Room; while the slightest Expression of the Child's Joy and Engerness overturns it; for if it is to stand at an he child must be fettered in Mind if not in Body We are not to suppose that we can put in what the Child seeds: all it can ever be is in It, amply be brought out.

Where do we find ourselves then? In the Nurseries of word-wise, so-called Educated People, who hardly believe that there is already in the little Child something, which must be early drawn out if the Child is ever to thrive: who, far more, are quite unaware that whatever the Child should one Day become, is already in it, in smallest Germs perhaps; and will become Its own in no other Way than by being unfolded.

§ 56. Let us return thither, where the Children's Room is the Mother's Room too; where Mother and Child are still one; where the Mother does not like to give up her Child to a Stranger; and see how a Mother shows It Objects with their Motions. "Hark! the Bird whistles. The Dog says, 'bowwow."

It belongs, however, more to the proposed second part of this little work, to give examples of the method whereby a true mother leads her child from sounds to names; gives ideas of motion—place—time, which are really germs of abstract thinking; and, what is still more important, wakens feelings of kindness for things that feel, and fosters love for the child's nearest and dearest: and all, by means of artless lessons, on objects that are always present in a healthy child's life.

§ 57. Besides the social Feeling, out of which so much that is precious develops, Mother's Love, the all-comprehending Mother-heart seeks to bring to the Child's own Consciousness, the *Lifs* that is in It. This she effects—and the Manner is of great Importance—by regular rhythmic Movement. so

called "dandling" the child on her Arm and Hand, wakens the accompanied by regular rhythmic Sounds. Thus, in It; a true Mother gently follows up the Life that is springing everywhere in her Child, strengthens it, and thus wakens and unfolds more and more the wider Life that still slumbers within It. The rest [formal, artificial child-trainers] assume a Vacuum in the Child, and try to put Life into It; make It as empty as they believe It to be; and give It Death. And so this [rhythmical movement with rhythmical This thythsound] comes to nothing; because its Importance being seldom recognized, it is not developed in Agreement with Life and Nature, and joined to further Training. If used as means of Training in Speech and Song, it would simply and naturally help to unfold what is rhythmic, law-abiding, in all Expressions of Human Life As Teachers we lose much, but the Child as Pupil and as Humanbeing, loses more, through Disuse of such rhythmical orderly Movement, from early Training. [Were it retained the Child would more easily grasp the orderly Proportions of Its life: much of Caprice, Incoherence, Rudeness, would disappear from Conduct, Action, and Movement; more Accord and Measure would appear therein, and by-and-by a finer Taste would develop for Nature and Art, Music and Poetry.

§ 58. Sensible, thoughtful Mothers have remarked likewise, that little Children when quiet, especially when going to sleep, often sing to themselves. This should be attended to and developed by those who have charge of Children, as the first Germ of a Sense of Melody and Power of Song. Were this song, should

falls out of use with formal educators, not being developed in order: to the great loss of later training.

mic movement. ordered and extended. would amend caprice and rudeness, would foster measure, and order in the Child's life. (Prophetic 1 To day, A.D. 1892, Drill is universally adoptedsometimes with musicfor school children. The marches and games of the Child. garden, and (yet more) the worder ful fullness and variety of the "Mutter-u-Kose-Lieder " are F's realiza tion of his own pro-posal.]—En. Children often sing to themselves. The first expression of sense for tune, and power of

be heeded and helped. A like "instinct" for melody would unfold, as now for speech. Children find for themselves fit words for new qualities and relations. Instances.

done, a like Self-activity would soon show itself [in music], as does at present, in Speech. Children whose Speech-faculty has been naturally developed and improved, come upon Words to express new Notions, peculiar Relations of hitherto unobserved Qualities, of their own accord. Thus a very little Girl, who had had a simply childlike Training from her Mother, after long and carefully feeling and looking at some Leaves covered with thick soft Hairs, cried out joyfully to her Mother, "Oh! how woolly!" The Mother could not recollect having ever pointed out such a Quality to the Child. same Child, one starlight Night, saw the two brightest Planets very near to one another in the Sky. "Father and Mother stars!" she cried out joyously, in the quiet Night; yet her Mother could not in the least tell how such an Idea had been awakened in her.

infants
must not be
forced in
standing or
walking.
Allowed to
act, of their
own will;
but watched,
So they will
raise themselves up,
stand, walk,
in due order.

§ 59. No artificial Means should be used to get the Infant to stand, to walk. The child should stand when It has the Strength, voluntarily and independently, to hold Itself upright; and It should walk as soon as moving of Its own accord It can without Help keep Its Balance. The Child is not to stand, till It can sit, sit upright; raise Itself by means of some tall Object near, and thus at last, unaided, support Itself. It is not to walk till It can creep, raise Itself without Help, keep Its own Balance, and thus go forward. At first, having raised Itself at some Distance from Its Mother, It will try to walk back to her Lap. Soon It feels Strength in Its own Feet, and repeats Its newly-acquired Art of Walking for the Pleasure of it, as before the Art of Standing.

Peeling Its own strength, It repeats each act with delight. Again, a little while, and It practises the Art unconsciously.

6 60. Now a colored, round, bright Pebble Some bright catches the Infant's Attention; or a fluttering shapely Morsel of tinted Paper; a smooth, regular, three- or the Child's four-cornered piece of Wood; little right-angled Blocks for building; a Leaf, remarkable in Shape. Hue, or Brightness. Thus attracted, the Child, with its newly acquired Use of Limbs, makes for them; It grasps tries to make them Its own; to bring like and pares and like together, and to separate the unlike. Behold gathers here the Child that can only just hold Itself upright, and straw, there has to move with the utmost Caution;—It sees a to make a Twig, a Straw, fetches it toilsomely, like a Bird for build a its Nest in the Spring; or, there It stoops, with great Exertion, under the Eaves, and moves slowly. The Rain that drops from the Roof has washed little smooth, colored Stones out of the Soil or Is the child Sand, and the Child's all-heeding Sight gathers they not them like Stones, like Materials for a future materials to building up Building; and is It wrong? Surely, is not the Child gathering Materials for Its future Life-building?

colored, or object takes

stones, as if nest, or house.

materials for Its life?

§ 61. Our part as parents, trainers, is—while letting a little child do all It can, by Itself—to help It find what It cannot find for Itself: to interpret for It what is left when It has worked out all It can: and this is, mainly to give Things a language

It is a Yearning for this Help and Sympathy That we which drives the Child to us,—Its Elders, who supply what -sometimes sadly-think: How can we give find, It Speech to the Objects of the Child's Life, when to treasures to

lt cannot brings these us, and wants them to tell what they are.

To the Infant everything is new . It wants the discovery explained.

us they are dumb? It is with the most earnest Desire that we should do this, that the Babe brings in clasped Hand Its Treasures and lays them in It wants them to get warm there, and our Lap. then tell him all about themselves. To the Child everything is dear that comes within its small Horizon, that widens Its narrow World; the smallest Thing is to It a new Discovery. But it must not come lifeless into the child's World; it must not stay there lifeless; else the small Horizon is darkened, the young World oppressed.

An Infant seeks to secret of each new object; so, twists it, bites it, breaks it.

Grown-up mobeiwnu scolds. yet the Child is acting on a natural. God given,

§ 62. So the Child would like to know all the Properties, the inmost Being [of Its newly-found treasure]. It is for this that a little Child twists and turns the Object in all Directions, tears it up. breaks it into Fragments: to this End puts it into his Mouth, bites, or tries to bite it, to Pieces. We blame the child for being naughty and silly; It is wiser than we who find Fault. The Child seeks to know the inmost Nature of everything. pressed on to this by an Impulse, assuredly not of its own giving: the Impulse, which rightly understood and guided, seeks to know God in all His Works. For this Purpose, God has given it Understanding, Reason, Speech; and where can It, or should It, look for the Satisfaction of Its Impulse, but in the Thing itself? True—the Thing when pulled to Pieces is still silent: but at least when thus divided, it shows like or unlike Parts, whether it be the smashed Stone or the petal-plucked Flower; and to the Child this is an Extension of

The troken stone or plucked Bower 15 yet milent : but nomewhat of its inner

Froebel points out that this is but the child's

form of that process—observation and experi- Childish ment—whereby adults learn the qualities of means what objects; the inner constitution of plant and examination mineral.

6 63. When the Teacher at his Desk does this and calls on our Children to do it, we see its Meaning and Value, but not till then: we overlook it in the of observa-Child's own Doings. Therefore it is that the best experiment, Teacher's clearest Words so often miss our Children: for the Pupils have to learn first at School what Childhood's Years with our Help, with a Word of Encouragement and Explanation from us, should our children have taught them. It takes very little Trouble for prepared. those around to supply what Childhood asks; just to name, to put into Words, what the Child does, aims at, beholds, or finds. Rich is the inner Life of a Easy to give what Child-Child as It approaches Boyhood, and we see it not; intense is its Life, and we feel it not; adapted to future Claims of Man's Destiny and Vocation, but we guess it not. Failing to nurture and develop the inner Germs of the child's Life, we let It sink [discouraged] under the Burden of Its own Endeavor, unnatural and grow dull; or It breaks loose at some weak Point, and then we see wrong Inclinations and Impulses in the Child, like morbid Outgrowths We should be glad now to direct the of a Plant. Growth otherwise, but it is too late; the Infant life that would have led naturally on to Boyhood we misunderstood and repressed.

6 64. With wonderful insight and sympathy, F. Birth and portrays the birth and growth of the drawing Drawing. A little child has found a colored instinct. stone, a bit of chalk or ruddle, and trying it on

and experiment.

When class teaching begins we see the use tion and overlook it in the little Child's own actions. Thus, best teaching often fails : were not

bood asks: speech for what it sees, does, finds. Misunderstanding of the young life, may result in dullness or growth.

the nearest surface, delights first in the colour; next in the lines it draws, straight, twisted, slanting: by-and-by it perceives that objects about it are apparently bounded by lines.

"Learn by doing," F. F.

A new World opens to It within and without, for what Man tries to represent he begins to understand. F. holds that this use and appreciation of the linear soon connects itself with ideas of invisible force, direction, motion: a ball rolling, a stone falling, water running in little channels, make lines. Talking as it draws, we soon hear from the little child, "There runs a brook: here flies a bird: my tree has another branch, and another." Give the child a piece of chalk, and a new creation soon appears for it and you. And if papa draws a man or a horse with a few strokes, this man or horse of lines will please it more than the real ones.

A watchful mother will learn from her Infant how to help it. § 65. In this matter, how should a Mother guide her Child? The Child will show her the Way.

She will see it pass its hand along the edge of table or chair: it is drawing the object on itself, and thereby learning to appreciate form. Objects of manageable size—a pill-box, scissors, its own hand, a leaf—will be placed on a flat surface, and travelled round with a finger. Without the smallest artistic talent, a heedful mother can help the child to draw straight lines: perpendicular, oblique, horizontal. F. insists that all the child's doing should be connected with word: what it draws should be named: for—

Drawing is just as natural to a Child as Speaking, Drawing and ought to be just as carefully trained. Experi-structive a ence shows this in every Child's Impulse to draw self-utterand Pleasure in Drawing.

Helped, he thinks, by drawing, the sense for heedfully number begins to awake: the child's figures Lave two legs, two arms; its table, four legs: itself possesses two eyes, five fingers, and so on. awakes, From the first, the mother should help this deve- Drawing. lopment, and F. gives many examples, which must be reserved for our Second Part, or Methodic-how she should follow the movements of her child's mind, giving just the needed word or hint: never forcing aid upon it where it could help itself.

§ 66. When a Child has been rightly led, and truly cared-for, to the End of Its Child-life and Entrance into Boyhood, we find in It a wonderful Wealth and Freshness of inner and outer Life. oess and There is not an Object of Manhood's Thought or Feeling which has not its Root in Childhood; not Germs of a Subject of future Instruction and Learning but there plants its Germs. Speech and Nature lie open to the Child; the Properties of Number, Form, Size; the Knowledge of Space, the Nature of Force, the future in-Effects of different Substances are beginning to open show their ABC. to It: Rhythm, Tone, and Shape appear to It in their Germs as specially noticeable; the natural and artificial Worlds begin to be clearly discriminated. meets the Outer-world as certainly distinct from Itself; and the feeling of an Inner-world of Its own arises. Still, we have, so far, over-looked an Yet another entire Region of Child-life before it comes to Boy- child-life

ance, as Speech; and to be as trained.

Sense for helped by

By the end of Childhood we find in all duly trained children great freshvanety of

thought and feeling, to be matured in Manhood, will be found: substruction will

how It follows about, imitates, its parents in their trade or housework.

Hence, endless improvements of power, for its present and future profit. hood; this is, how It follows Father and Mother, Brother or Sister, in household Occupation, or the Employment of their Calling.

§ 67. The Unfoldings of Faculty—for the Child's Present and Future—that come from Its sharing the Parents' Work, are numberless: and more would come, if those about the Children heeded and used these Opportunities better Inot, however, for direct teaching, but for letting the children learn]. An unspoiled Child, healthy in Soul and Body, leads a true Father—and the careful Father leads the Child, who is always looking for mental and bodily Activityfrom the Country into the Town, from Nature to Art, from Handicraft to Garden- and Farm-culture. However different be the Starting-point every one can learn something of another's Knowledge from and combine it with, what he himself knows. Trade or Craft affords a Beginning, whence all human Knowledge could be gained.

Parents
should
sceept—
secourage—
the children's
help in their
work, for
the children's
sake.

Let them not be harshly repelled: by such thwarting their lifeline loses huds, shoots! § 68. The Child, your Child, O Fathers, has a deep and true Feeling of what It may gain and learn from you, if you will let It! That is why It keeps near you, wherever you are, whatever you are doing. Do not send It away ungently: do not drive It from you; be not impatient of Its Questions, Its continual Questioning: with every cross, repelling Word you destroy a Bud, a Shoot of Its Lifetree. But do not answer in Words, where It can answer Itself, without your Word. Easier it is, to be sure, to hear—perhaps only half hear, and half understand—an Answer, than to look for, and find it, for oneself.

But an imperfect answer, which the child finds

for itself, is worth more than half-hearing, halfunderstanding a grown-up explanation.

As soon as [and as far as] they have Strength and Letchildren Experience, give them the Conditions of the Question, and let them make out the Answer, from their own Knowledge.

§ 69. Let us then quietly consider, especially we who are Fathers-for at this Age when the Child is rising into Boyhood, he is especially given to the they re-Father's Care and Guidance—let us quietly consider the Joys we should gain by fulfilling our fatherly of the joy No higher Joy, no greater Enjoyment can possibly come to us from any Source than from boys to Children—living for

Could we but see a quiet Father, in moderate Cir- The sight of cumstances, with healthy, happy Family, practising in his own way what is here partly described, this practising Truth would penetrate us deeply. Such a Father conted, puts the Principles of his Action in very few vince us words. "The first and weightiest point of Education," he says, "is to lead Children early to reflect!" them to reflect. To put his Children early to Work would, with such early to work goes Father, go without saying. . . . This Motto without is a Seed, whence the whole of [mental] Life, like a shady evergreen Tree, will unfold itself, full of fragrant Bloom and ripe wholesome Fruits. us listen to this-we, who let our Children move about us, thoughtless, workless, and therefore but half alive. This is hard to say, but it is true;—let us cast a searching Look into our own Life and Conversation with our Children. .

In words of deep feeling, which will hardly

answer their own questions. Hence is double gain They have used their own minds and what they discovered. member. Fathers should think they would have in helping their grow

a quiet and simple father, what is deswould con-His first aim reflect, that he sets them

bear translating into our every-day English, F. points out that average parents are so little alive to Nature, so unobservant of what goes on in their children's minds and hearts, that they cannot give them-in practice-the help which he knows, and shows, could be given. Let us then, he exhorts, learn from them what they need. § 70. Truth shines through the severe words in which F. denounces our common language of social life, as "Husks without Kernel, Puppets without Life," because it has not the basis of intuition, of reality. If Things always came before words, if our speech were the growth of Life, made inwardly and outwardly rich by seeing and working, instead of being "learned out of book, at third or fourth hand"-then F. says, our speech would be warm cold, solid not hollow. At present, in our language, "Intuition of the Thing connoted by the word" is lacking, and this his Teaching of Things, by work, is meant to supply.

Let us live with our Children, let them live with us: so shall we gain through them what all of us need. Come, Fathers, Parents; let us give children, and to our Children, let us procure for them what we ourselves lack! What we no longer possess—the all-animating, all-shaping Force of Child-life-let us import from them, into our own Lives! Let us learn from our Children; let us give ear to the gentle Monitions of their Life, the quiet Demands of their Heart. Let us live for our children; thus will our Children's Life bring us Peace and Joy; thus shall we begin, ourselves, to grow wise, to be wise.

Let us learn from our give them what we ourselves are lacking !

Let us live with, as well as for, our children!

Hailmann, in a note (pp. 89, 90) to his most valuable translation of the "Menschenerziehung," has suggested an extension of meaning for this noted motto of F., "lasst uns unsern Kindern leben," which may, or may not, be properly contained in the German, but is assuredly accordant with all the Master's principles. He prefers, Let us live with our children; which "implies on our part sympathy with childhood, adaptability to children, knowledge and appreciation of child-nature;" and much more; q.v.

III.—The Boy.

For the child, objects were united with words : words joined the objects to men.

The word gives the thing its separate existence.

Objects do not properly mamed.

object is (to It) a whole.

But each

Each object is really part of a larger whole, and this water conscion as to be recognized.

§ 71. In the Stage of human Development heretofore [the Child], objects of the material World were intimately connected with Words, and by Words again with Man. Childhood was, therefore, specially the season for developing the Faculty of Speech. Whatever the Child did was connected with a Name, in distinct simple Words. For the Child, each Object, Matter, Thing, came into Existence by means of the Word. Though seen by the bodily Eye, an Object did not exist for the Child until named: Word and Thing, like Trunk and Pith, Bough and Twig, seemed and were one. Notwithstanding this intimate Union of Objects with Words. and through them with Man, each Object, on this Stage of Development remains distinct from others. and each Thing is an undivided Whole. Now the Destination of Man and of Things asks for something beyond this.

Each object is not only a whole in itself, but is differentiated for a common purpose; is part of a larger whole; and as such must be recognized.

Not the outer Relations only of each Thing, but its inner Connexions, its inner Union, with that from

which it is outwardly divided, have to be recognized.

§ 72. The Whole of what surrounds Man, the Man sees Onter-world, cannot be recognized at once in its best, when Unity; but only through Knowledge of each Object's own Nature and Essence.

not too near

We find it hard to know things, their inner nature, when they are too near.

Separation without, often brings Union and Recogni- To know tion within. Thus, alas! we know many foreign must set Things-foreign Countries, foreign Times, foreign distance. Peoples-better than our own Neighbourhood, our own Time, our own selves. If a Man desires to know himself truly, he must set himself outside, as it were over against, himself. If then, as his Destination requires, Man is to know aright, to enter The later into the Being of each Object of the world about development him; if he is, through each Thing, to know aright, from Object. to comprehend, himself; then, as soon as the Child- to bring both hood-stage is past a new Sphere of Development inwardly. must open for him, and in an opposite Direction. That earlier Stage united Man and Object; the later, separates Man from Object, contrasts Man and Now, langi-Object with each other outwardly, while inwardly as indebringing them nearer and uniting them. This is the Stage in which Language itself comes forth as Manries independent, as existing for its own Sake. We are from this hood to boy now entering upon this Stage. It is by this Division dividing of Name from Thing, and of Thing from Name; mane from thing, speech of Speech from Speaker, and vice versa; moreover by speaker: what follows later, giving a visible Body to Speech, ing a visible by means of Drawing and Writing, and treating speech by drawing and Language as something material—that Man rises writing.

himself, man himself at a

hood by and by givfrom the Stage of Childhood to that of Boy-hood.

Childhood lived for its own sake, and strove to express what was within. Royhood is the stage of bringing-in what is without, of learning.

§ 73. Just as the former Stage of human Development—Childhood—consisted in Living, in Life, for its own Sake, and aimed at externalizing the Internal; so the present, Boyhood—is prominently the stage of internalizing the External; the Stage of Acquisition.

On the parents' side, the nursling-stage was chiefly the time of tendance; to see that the little being took no harm. The next age—shall we say, from two or three to seven years?—is that in which training should prevail; that is, the child is watched and helped to utter itself naturally; not schoolmastered or taught by force. And, the stage of boyhood is the period in which instruction prevails.

Instruction refers to the Laws governing all thingsindependent of man , except that he too is a thing. "School" is wherever and however genume instruction is given.

genuine
instruction
is given,
Man, rising
out of childage, is a
scholar,
whether at
home, or
abroad,
under parent
or professional
teact et.

§ 74. Instruction depends not so much on the Laws which govern Man per se, as on those which govern Things, Man of course among them :- on the universal Law, which expresses itself in every Object outside of Man, and by Conditions independent of Man. Instruction, therefore, has to be carried on with all attainable Knowledge, Insight, Circumspection, and Purpose. Such a Course is School in the fullest Sense of the Word School is where the human Being is led to, and attains the Knowledge of Objects without him; of their Nature as determined by Laws special to them, and by general Laws The Boy at once becomes a Scholar. Boyhood coincides with School-age; whether the Schooling be at Home or abroad; under the Father. or some other Member of the Family; or a Teacher

by Profession. In the Word School, therefore, we understand neither School-room nor School-keeping; but the conscious Imparting of various Knowledge, for a conscious Aim, with conscious inward Connexion.

§ 75. The Development of Man for attaining his True de-Destiny—fulfilling his Vocation—always has been and still is, a Whole, steadily advancing, rising unbroken from Step to Step. Out of the social Feeling aroused in the Nursling, grow Impulse, Inclination in the Child; these again lead to Unfolding of Heart and Disposition; and thence, in the Boy, grow Activity of Intellect and Will. To raise Activity of activity of mind and Will into Firmness; to mould and animate a pure, firm, enduring Will, so as to realize and practise activity into genuine humanity, is the chief Aim and final Goal and make of the Boy's Training by School and Instruction. . . . Thus Boyhood's Training rests wholly on the Child's and aim of Training; Activity of Will grows out of Heart activity; Steadiness of Will comes from Steadiness This training of Heart; and where this latter is wanting the former will be hard to attain. The Expression of a genuine good Heart, of a sensible pious Mind, in the Child, is however the inwardly longing Endeavor to find an inner and necessary Bond, even for the outwardly diverse Matters and Things by which it

§ 76. The natural training of man in the childstage is effected, we have seen, by play-natural, Play-the varied play.

In Play, Man-the Child-is placed at the Centre the environof Things; all Things exist only in Reference to family-life It. But in Family-life only can a good Heart and

velopment of man is continuous, unbroken. earliest social feeling in the infant grows inpulse, disposition in the child; m the boy, mind and To lift steadiness, a pure, firm will, is the end boyhood's training, of school.

of the boy

must have the child's

training as basis.

All depends

on genuine good heart, and humbly

pieus mind.

means of child's training , but, in

humbly thoughtful Mind be fully unfolded and cultivated, and these are unspeakably momentous for every succeeding Stage of each individual Life, and for the whole Life of Humanity The Child refers Everything to Family-life, and sees all Things in it as in a Mirror. Family-life is regarded objectively, and becomes a Model. . . .

A child takes us own homefamily - as model of all

Whatever is done at home, is right: wherein others differ, they are wrong!

So, as It sees Parents and elder Members of Its Family working, doing useful Things; sees, among Neighbours, grown-up People labouring, creating: It wants and tries to do what It sees them doing. That which in the little Child was Action for Action's Sake, becomes in the Boy, Activity for the Sake of Doing-Producing-something. The Child's Impulse of Activity has unfolded in the Boy, into a formative Impulse, a Desire to create; and this Desire becomes simply the strongest visible Characteristic of the Boy.

In younger stage, pure activity was enough, boy and girl now want to produce something.

> § 77. At this stage Boy and Girl begin to take Delight in Trying to share Father's or Mother's Work: not Playwork; no, no! what calls for Exertion.

They desire to share parents' work. Not for play,

With yet more earnestness than (§ 68), F. entreats parents to be careful not to thwart, not to discourage, this most precious impulse.

really to be useful

> Beware of saying, "Go away! you teaze me!" or "I am in a Hurry; let me do It myself." . . . If such Rebuffs take Place but a few Times, the Boy will never again of his own Accord offer Help. He

Unkindly checked,

will stand about idling, even where he sees his being Parents at Work in which he could assist. Who has not heard Parents complain of Children thus treated? They say, "When the Boy, or Girl, was small and could do no Good, It was busy about Everything; now, when It has some Knowledge and Strength, It prefers doing Nothing."

The Boy or Girl does not ask, does not consider. why Its help was at one Time useful, at another uscless; It chooses the easiest Way, and gives up caring to be useful. . . . Therefore, if Parents wish for their Children's Help hereafter, let Them early cherish their Children's active Instincts; and especially this formative Impulse of Boyhood, even if it do cost them a little Self-command and Sacrifice; like good Seed in good Soil, it will bring forth a hundred-fold. Strengthen, develop. confirm it.

§ 78. The Boy wants to share the Home-labour—to The boy be lifting, drawing, carrying Water, splitting Wood. wants to par take up his He wants to try his own Strength on Everything, work: to try that his Frame may grow stronger, and that he may strength and know what he can do. The Boy follows his Father much he has everywhere, into Garden, Field, and Wood; goes with him into the Workshop; to tend the Animals, or mend the tools: . . . whatever the Father has to do. Question upon question bursts out of the Boy's His aver-Heart, which is athirst for knowledge. "How? tions are numberless. Speech Why? When? Whence? What for?" And any seems to tolerably complete reply opens up to the Boy a mediator of new World: Speech seems to him the Mediator ledge. of all Things.

The healthy Boy, simply brought-up, never

him the

Boy will-not dread, will en;oy, difficulty. avoids or tries to escape an Obstacle, a Difficulty: he looks for them, he overcomes them. "Let it be," cries the Lad, when his Father wants to move a piece of Timber out of his Way: "let it be, I'll get over it." It is hard to get over, but he does it: and with Strength and Courage grown he goes back, climbs over the Obstacle again, and soon skips over it, as though Nothing were in the Way. Hence comes his bold, venturesome Strength; he creeps into Caves and Clefts, climbs Trees and Hills, searches Heights and Depths, wanders in Woods and Fields. The hardest is easy, and the most dangerous safe, when the Impulse to it comes out of the inner Nature, the Heart, the Will.

§ 79. Beside this Impulse to use, try, and measure

He wants to go everywhere, find out everything.

his own Powers, Something else drives the Boy into Height, and Depth, and Distance. A Need is growing out of his inner Life to survey the Manifold; to see, as a Whole, what is divided; especially to bring near what is distant, to understand Distance, Manifoldness, Everything! The climbing of a new Tree is to the Boy the discovery of a new World. Seen from above, everything looks quite different from what it is when seen crowded and foreshortened, on the Level. Could we recall the Feelings that widened our Soul and Heart when as Boys we saw [from tree-top] the narrowing Bounds of common View disappear, we should not so coldly call out to him, "Come down: you will fall!" Ought we not—do we not—wish to give our Boy this Uplifting of Spirit and Mind betimes? he not, on sunlit Height, clear his Vision, widen his

Heart, by a Look into Distance? "But the Boy will

Climbing a tree, he sees a new world.

Boy's inquiring adventurous spirit should not be timidly checked.

Boy, practised in small dangers as they come, will know his strength. be foolhardy; I shall never have a Moment's Peace and at each about him." The Boy, who, from his first Years ment go has been led as his Strength grew [to use it], will farther than each time expect from himself just a little more than he has already done, and thus, as led by a protecting Genius, will come safely through all

§ 80. Another boyish taste should be gently Boy makes treated—not ruthlessly crushed. This is for cave, or making his way into caves and glens, dark grove ing home or wood, "to seek the undiscovered, behold the of wonder unseen, bring to light what was in darkness." He will come back with precious spoil of new plants or stones-perhaps creatures not found near home. Then, numberless questions are asked, and every answer widens and enriches his world. Parents are warned not to cry out, Let parents at sight of grub, beetle, or lizard, "Fie! throw teaching it down; it is horrid, it will sting you." If the dread of boy obey, he flings away with it a portion of his grub, or heard. human strength: for later, when you, or his Caution him own reason, say, "It is a harmless creature," he will still shrink from it, and thus a portion of knowledge is wasted. You may caution him against handling animals that he does not know; specially for their sakes. This editor has known a child bring its pinafore, quasi full, of worms, beetles, caterpillars, out of the garden, to its mother; and she, the wise and gentle, made the child understand that the dear creatures would be happier taken back whence they came.

his way into wood, bringnew objects

beware of needless harmless against handling new creatures-for they sake !

§ 81. But our energetic Boy will not be found on the plain always on Height, or in Depth and Shade. The he makes a

stream with s waterwheel, or foats a ship !

same Endeavor to get Round-, Over-, and Insight, that took him to Hill and Dale, is with him on the Plain. See! there at the Edge of his Father's Ground, he makes a little Garden: there, in the Wheel-rut, or by the Ditch, he mimics the Course of a River: here, he gets a nearer and clearer View of the Fall and Pressure of Water by his own little Water-wheel: here, he studies the Floating of a Bit of thin Wood, or Bark, on the Water which he has banked into a Pool. The Boy at this Age, too, is so fond of occupying

Boy loves to thape any with tance that can be shapedsand, or clay, OI Show.

He digs a cave in a hilliock, Inulds a hut with boughs and laths, heaps sn w into a fortress, or a statuc

Poy should have some space-plot -or c ruce few his very UWIL.

himself with any Kind of shapeable Matter, as Sand or Clay, that we might call it a vital Element for him. Having once gained the Feeling of Power he seeks to rule over Matter, to control it: everything must submit to his Impulse of Shaping and Forming. In a Hillock he will have a Cellar, a Cave; upon it a Garden, or a Bench. Boards, Branches, Laths, and Poles make him a Hut; deep Snow is heaped into Walls and Ramparts, for a Fortress: the rough Stones on a Height form a Castle. . . . each one shapes his own World; for the Feeling of Strength that is one's own, soon requires the Possession of a Space and Material that is one's own. Let the Boy's Realm, his Province, be it a Corner of the Garden, the House, or the Room; let it be the Space of a Band-box, a Trunk, or a Drawer; let it be a Cave, a Hut, a Garden-plot: he, the Human-being. the Boy at this Age, must have a real, material Centre of his own; best of all if it be self-made. or self-chosen.

In occupy a Birger space, Ge operation denes IL

§ 82. When the Space to fill is large, the Province to rule great, or the Whole to represent manysided, a brotherly Union of those with like Tastes comes in: and when like-minded Ones meet and their Hearts respond, then either the Work already begun is extended, or a new Work is undertaken, in common.

Simply for lack of space. I omit, with positive F. gives pain, F.'s full description of the work of happy what he sees boys; at first, separate; by degrees, when as he writes. extended, joined-in by others, and so leading to division of labour and unselfish use of various tastes and gifts, for a common purpose. Sketching what was no doubt before his eves in his own "much-used pupil-room," he tells us of a quiet little boy building a chapel, with cross and altar, in one corner; two others raising a castle on a chair, used in the light of a rock: on the plain-the floor-is a village. They inspect and admire each other's work. Another time, one has made a landscape with clay and moss: another a card-board house: a third has been carving boats out of walnut-shells. Apart, they look well; how much better, together! So the house is placed upon a hill, and the boats are set to swim on the lake, and the youngest brings his shepherd and sheep to pasture by the waterside.

683. At this Age, it is most desirable that Children Children-of should cultivate Gardens of their own; and for useful should have Production, too. [They may grow vegetables for cultivate: themselves.] Thus, first, a Human-being sees the but profit. Fruits of his own Labor. For, though subject to man sees the Laws of Nature which he cannot control, he sees the toil. Results depend much on his own Activity.

examples: about him.

school-agenot for play, Thus tirst, fruit of his

Boy should have at least a few plants in box or flowerpot—f w his own. Thus the Boy's Life with Nature; his Questions about her; his Longing to become acquainted with her, get full and varied Satisfaction. If the Boy cannot have a Garden of his own, at least a few Plants in Box or Pots should be his; not choice or rare Flowers, difficult to manage, but hardy Plants, abundant in Leaves and Bloom.

F. goes on to the consideration of games—so-called.

Many games of boyhood are simply, or intially, for trial of strength and againty. § 84. The Play [or voluntary Occupation] of this School-age does not wholly consist of mere Representation of Objects; many Games are simply for Trial, Comparison, and Display of Strength.

Such are—everywhere—running, wrestling, sparring, games of war and hunting; for the British horizon, prisoners' base, hockey, football, cricket.

Games nourish not strength of body only; they become nurseries of mental and moral forces.

In such Games the Boy becomes aware of his own Strength, feels it grow and improve in himself and his Comrades, and is thus filled with vivid and eager Pleasure. Nor is it by any means bodily Strength alone that finds solid Nutriment in these Games: the mental and moral Forces are thereby raised. confirmed; more, if possible, even than the physical. Justice, Moderation, Self-control, Truth, Faithfulness. Kindness, and strict Impartiality too: does not every one who approaches a Circle of such Boys at Play [that is, such as have had fair chances in infancy and childhood] scent the Fragrance of these Flowers of Heart, and Mind, and Will? colored, if less fragrant Blossoms, too, are there; Courage, Endurance, Resolution, Presence of Mind. along with sharp Penalty, perhaps Expulsion, for

Flowers of heart and will justice, selfcontrol, courage and presence of mind, even pity and kindness, grow in the play-places of Loyk. the too easy-going and lazy. If you love to inhale a fresh, a refreshing, Breath of Life, visit such a Playground. Nor are yet tenderer Blossoms absent. [Those who know how to look for them will find] Pity, Patience, Help, Fairness, Encouragement to those younger, more delicate in Health, weaker by no fault of their own; or who are new to the Game.

§ 85. All this ought to be considered by those who Boys' play should there scarcely approve, only just endure, for Playgrounds fore be to have a Place in the Education of Boys.

Every Town ought to have a special Playground provided for its Boy-world; and the Results to the whole prepare (s. Community would be admirable. The Games of train for, this Stage of Life are, when possible, social; therefore they tend to form and unfold social Feeling. the Laws and Claims of Society. The Boy wants to see himself in his Fellows, to feel himself in them, to measure and weigh himself by them; thus to know himself by them and in them; so these social Games prepare directly for Life; they waken and nourish many civil Virtues.

But the Seasons and other Circumstances may season or hinder the Boy, when free of Home- and School- may hinder duties, from using his Strength in the open Air; occupation; and the Boy is never to be tille on any Account. always the Therefore, various indoor Occupations make an The boy essential Part of Boy-life and Boy-training; specially be idle: so such as one calls Handiwork: e.g., Construction in in paper, Paper and Cardboard, &c.

6 86. But there is in Man another Endeavor, provided another Longing, another Demand of the Heart, which is not to be satisfied by any or all of these

encouraged, and fit space and order

weather open-air which is must never handiwork, cardboard. wood. should be

Man-as boy-is not content with knowing what exista : he desires to know how the present grew out of the past.

Ruins-

pillars-

past.

memorial waken the long ng to bear their s ory of the

Thus grows the demand for tale legendbastory.

material Occupations . . . The Present, with all its Fullness and Wealth, does not suffice him. From seeing that Something is, to-day, he infers that Something was, in the Past. He would like to know the Reason, the Cause, which is gone, of what now exists; he wants the Remains of old Time to tell him about themselves, and their Causes, and that old Time. Cannot every one remember, that, when in his riper Boyhood he saw old Walls, and Towers; the Ruins of an old Building, or memorial Stones and Pillars upon Heights; there awoke in him a Longing to be told all about these Objects, their Age and Meaning, by those who must know, his Elders? . . . He wants the Ruins themselves to tell him Stories, to narrate their History to him: and so is developed in the Boy [and girl] of this Age the Demand for Stories, for Legend; by-and-by, for This Demand, especially at first, is so History. strong that when not satisfied by others. Boys try to gratify it for themselves.

We may all have seen a circle of children gathered round one whom retentive memory and lively imagination make a good storyteller, and listening with all their ears.

Much la the present, dunnot inderstand. that seems end. he rould have ve and علفات

§ 87. The Present, moreover, in which the Boy is living, contains much that he cannot explain for himself, and would like to have explained; much that seems to him dumb, yet he wants it to speak; much that seems to him dead, and he would so like to have it living and lively. He wants to hear from others the Interpretation of all this; to have the Voice of these speechless Objects made audible; he desires to hear in Words that inner living Connexion of all Things which he dimly feels. other People are but rarely able to gratify the stories that Boy's Wishes; and so there unfolds in him a Longing or might be for Stories of human Life and Fairy-tale. . . .

Sometimes we find Children inventing Fairy- fables that tales for themselves -

And such self-made Stories plainly tell an Observer what is working in the Mind of the young show the

Again, what lives in him, what he feels, what his mind guesses, what swells his heart with his joy in the joy of his conscious strength, or of springbeauty; all this the boy longs to express in his express, and own words: but finding none, he is thankful for words is others' utterance, especially in song. The boy, when cheerful and happy, delights in singing: for when singing he feels himself doubly alive, and the sense of growing strength makes his merry voice sound over hill and valley.

Thus far the ideal Life of Boyhood.

§ 88. BOYISH FAULTS.

We turn from this ideal view of child-life, within and without—which really exists too, for the children blessing of mankind, wherever we find a truly age, as it human training of children; which is some-may be, and times seen in real life with greater beauty and Their real fulness than is here ideally portrayed—we turn to the ordinary real life of children, in the does not describe too majority of cases; and this, F. cannot be justly accused of portraying with lines too weak, or colors too faint. He says:

If we look into the real Life of Children and Boys,

But Hence the longing for are true, true; and for fairytales or could not

> If rot given, boy will make them. and thus working of his mind.

The life within himstrength, in spring-he longs to wanting thankful for other's help especially by song. When happy, boy delights in singing.

So far the in the schooloften is. condition, as commonly found, F. mildly.

A heavy catalogue of faults. usually met with in children of the schoolage. Two obvious causes : (1) entire dormancy of certain sides of human nature, (2) wrong development of powers originally meant for good.

as it shows itself at Home and at School, we are compelled to say plainly that much which is quite unideal meets us: Self-will, Defiance, Laziness-of Body and Mind-Greediness, Vanity, and Conceit; Self-assertion and Masterfulness; unbrotherly, unchildlike Behavior; Emptiness of Mind, Superficiality; Dread of Work, even of Play; Disobedience; Forgetfulness of God. If we look for the Sources of these and other faulty Examples of childish and boyish Conduct, which are not to be denied, two Reasons occur to us, immediately. On the one Hand, Unfolding of certain Sides of Human Nature has been wholly omitted; on the other Hand, human Powers and Dispositions, meant to be good, have been wrongly directed and developed, so as to become distorted: or, the natural and necessary Development of the Human-being has been irregularly thwarted.

No human tendency can be designedly evil

Man, being created for reason and freedom, it follows that man must have power to err and am.

If man is freely to thoose the divine, he must be able to prefer the earthly. Whose calls what is finite and § 89. For surely the Nature of Man is good, and there are in Man Qualities, Tendencies, good in themselves. Man in himself is not bad; nor are any human Impulses evil in themselves. Assuming the Destination of Man for Consciousness, Reason, and Freedom, it follows that Man must be able to sin in order to be virtuous; to be truly free he must have the Power of becoming a Slave. If Man is to do with Self-determination what is Divine and Eternal, it follows that he can and may do what is Earthly and Finite. Since God chose to make Himself known finitely, this could be only in what is finite and transitory. Whoever, therefore, calls the Temporal and Finite bad, is thereby scorn-

ing the Creation, Nature herself; yes, in the proper Sense of the Word, is blaspheming God.

Beneath every Sort of Faultiness in Man, there is a good Quality crushed or distorted; a good Impulse thrust back, misunderstood, or misled. fore the only, but never-failing way to abolish Faultiness, all human Wickedness and Depravity, consists in taking Pains, first, to seek and find the original good Spring or side of Humanity, out of which-when crushed, perverted, or misdirected—the Faultiness grew; and next to nourish and tend, strengthen, and lead aright that original Spring of Good. Thus the Faultiness will vanish at last after much toilsome Conflict, indeed; but Conflict, not with original Evil in Man, but with ill customs, Habit and Custom [not necessary, however inveterate].

§ 90. Thus, e.g., it cannot be denied that there exists in the School-world, to-day, too little true and gentle childlike Feeling; too little tender and ence and brotherly Consideration; too little genuine religious Feeling. On the other Hand, there is far too much Selfishness and Unkindness, especially Rudeness and the like. The Cause of all this lies in the Fact that sympathetic Feeling has not been wakened in Child and Boy; and yet more that it early ceased to exist If, then, genuine between Parents and Children. Brotherliness, real Childlikeness, trustful, loving, pious Feeling, Consideration, Pity, Respect for Playmate and Fellow-man, is to become general, this can be brought about only by taking hold of, and most sedulously cherishing, from the first, the

bad, blas phemes the Creator, Beneath every human fault, hes a good disposition crushed or distorted. To aboush human faultiness, then the original good spring must be found , then tended and nourished.

The faulti ness will vanishafter toilsome conflict with not with original evil. m man.

We see too little childlike feeling : that is reversympathy. Why * Sympathetic feeling has not been fostered, m child and boy, is permitted to perish betw**een** children and parents. Genuine

pity, kindness, respect for man, can grow only by cherushing from the very first the power of sympathy.

which is never wholly wanting. sympathetic Feeling which resides more or less in every human Creature. When that has been done, we shall soon again possess, in Family and religious Life, what we now so painfully miss [that is, genuine, natural, childlike character].

§ 91. Another Source of boyish Faults is Precipi-

tation, Carclessness, Levity-in one word, Thought-

Thoughtlessness is a chief source of boyish faults. A harmless impulse often so holds the boy that he mas no thought beyond it. Experience only can cure this famile.

This often means acting from an Impulse, lessness. in itself harmless, even praiseworthy, which captures all the Boy's Activity of Senses and Body. Experience has not yet provided him with a Knowledge of Consequences in the particular Case; and it never enters his Head to consider what these may be! Thus a Boy, by no Means a bad one, powdered the Wig of an Uncle whom he was very fond of with Plaster-of-Paris; taking the greatest Delight in his Work, without the smallest Idea of doing anything blameworthy. . . . Another Boy found some deep. round, china Basins in a large Water-vessel, and observed that these Basins, when they fell open-side downwards on the smooth, still Water, made a sharp This Experiment gave him Pleasure, and he tried it repeatedly, saying to himself that the Basin would not get broken in deep, yielding Water. Once, however, he let the Basin fall from so great a Height, and so plumb upon the flat Surface, that the Air inclosed within the Vessel could not escape, and the Basin split into two almost exactly equal Halves; and the young self-instructing Natural-philosopher stood astonished and pained by this

unexpected Catastrophe. In many other Ways, the Boy seems incredibly shortsighted in following his Life-impulse. A Boy throws Stones, perseveringly.

F.'s examples are, no doubt, autobiographic! at a small Window in a neighboring House, meaning to hit it, yet never dreaming, still less saving to himself, that if the Stone strikes the Window the Glass will be broken. The Stone hits, the Glass shatters, and the Boy stands rooted to the

6 92. It is certainly a very deep Truth, the Neg- Atemble lect of which is Day by Day severely punished, that the parent it is mostly Man—another Person, often the Educator first makes himself-who first makes Man-the Child or Boy-This happens when People ascribe to a wrong solely by or evil Motive what the Child does through Ignorance evil motive or Want of Thought; even what may have resulted less action from a very acute Sense of Right and Wrong. There are, alas! even among Educators, unhappy Beings who see in Conduct of Children and Boys the Work of cunning and malicious Imps, where adventure others see at most a Joke pushed too far, or Merri- treat the ment not quite in Order. Such Birds of ill Omen, intention, being Teachers, make the Child guilty; when, if not unconscious perfectly blameless, It is yet free from conscious They take Guilt; they do this by ascribing to It Feelings, the child's mnocence Actions, of which but for them it would know nothing.

Such birds of darkness, F. says, take the boy's innocent life out of him; and having given him - consciousness of sin, as the only way to Heaven, tell him that God will make it good. And this they call making him pious.

They are like the good-natured little Boy who said, "See how tame it is!" when he had handled the poor Fly or Beetle till it could not stir. Thus there are Children - very faulty in Conduct through not

or educator the boy wicked, and this asembing to thought-

Some unhappy beings -educators by unistreat the

away, and call this making It

Thoughtless doers of muschief have often a longing desire to be good and useful, and are finally spoiled by being misunderstood.

seeing or heeding Matters of real Life, some of which they cannot know, while they surrender themselves wholly to their Impulses—who have yet the most longing inner Desire to grow up good and useful Such Boys, too often become really bad; just because at first their inward Endeavor failed to be understood, was indeed misunderstood; while, had they been appreciated at the right Moment, they would have become one Day most valuable Men. Parent, Teachers, Adults, very often punish Children and Boys for Faults and Sins which they taught them. Punishment, especially, above all Things, Scolding, puts Faults into Children: brings to their Knowledge Sms of which they never dreamed........

Beware, teachers, of punishing children for sins you taught them?

(I pse desert, if we will, but deserving of earnest thought.) § 93. As already indicated, a Guessing and Longing, a deep significant Feeling in the Boy's Mind at this Period, pervades Everything that he does. All his Doing has a social Character; for he tries to find the Unity which makes all Things and Beings one, and to find himself in and among all Things.

A Boy of this Age, naturally brought-up, is seekng—however weak and unconscious the Indications
may be—is seeking the Unity which makes all
Things one, the necessary living Unity—the Foundation of all Things—God. This is what he seeks;
not the Cause made and shaped by human Wisdom
and human Wit, but that one which is ever nigh to
Heart and Mind, nigh to the living Spirit within;
which therefore can only be known in Spirit and
in Truth, and only thus be prayed to. The Boy,
when matured, finds no Contentment unless he has

round Him who was felt after, in vague Yearnings and Seekings; for only thus has he found himself.

This is the free-acting inner and outer Life of Man, the Boy—on the Scholar-stage, as School-boy. What, then, is School?

IV.—School.

A .- PRELIMINARY.

The Child entering school, begins to rise from the outward sensuous view of things, to the inward spiritual view.

§ 94. "School" is the Endeavor to bring to the Pupil's Knowledge and Consciousness the Being or inner Life of Objects and of himself; the intimate Relations of Objects, one with another; with Man the Boy himself; and with the living Basis and conscious Unity of all Things, God.

The Boy, when he enters School, leaves behind the merely outward View of Objects, and enters upon a higher intellectual View. This Stepping of the Child from an outward superficial View of Things to the inward View which leads to Knowledge, Insight, and Consciousness; from the Home-order into the higher World-order; makes the Boy into a Scholar, constitutes School. School is not truly such by being an Establishment for the Acquisition of a greater or lesser Quantity of Varieties, that is Externalities; but by Virtue of the living intellectual Atmosphere which animates the whole, and in which all Things move.

School is such, not in virtue of the variety of subjects taught there; but of its intellectual atmosphere.

The Faith and Trust, the Hope and Presentiment, with which the Child enters School work Wonders. For It comes with childlike Faith, and quiet Hope;

with a dim Presentiment: "Here thou wilt learn Boy's prewhat cannot be taught thee outside; here thou wilt school: get Food for thy Mind and Soul, while outside there is only Food for the Body; here "- it is literally so in the Child's Hope and Anticipation-"are Food and Drink which quench Hunger and

§ 95. Let not the Wilfulness, the Love of Mis-not contrachief, which boys show at School, be put forward in wilfulness of schoolboys. Contradiction of the above. Through the very Effect of School, through that Growth of inward Force which is the Aim and Purpose of School, a Boy feels himself freer, and moves more freely. A School child should be genuine Schoolboy ought not to be listless or lazy, fresh, full of life, not dull, but fresh and lively, vigorous in Soul and Body; and down-in-the mouth! thus, when following his Instinct, too far, so as even to become [what elders call] mischievous, the Schoolboy scarcely thinks of any Harm ensuing to Mischief is

not to be permitted, or excused: with ; so,

F. does not mean that schoolboy, or schoolgirl but, experi-Mischief is to be submitted to as inevitable, or be dispensed condoned as blameless. His plea is simply, "Grey heads do not grow on green shoulders;" gently. experience cannot be forestalled: therefore, bad intent is not to be absolutely inferred from ill effect. Authority, even in needful resistance or punishment, must act considerately, tenderly; else injustice is done, whence lasting harm will result to temper and character.

B .- Subjects of Teaching.

§ 96. What then is the School to teach? In The boy in what is Man, the Boy, to be instructed? Man, outer-world of two phases; as product of human force; and as governed by the power that works within. as Boy at the Beginning of the School-age, perceives his own spiritual Nature, guesses at God, and the spiritual Nature of all Things, and shows an Endeavor to clear his Perception, and to confirm his Guess... Man at the Boy-stage is met by the Outer-world, wearing a twofold Expression; first, as conditioned and produced by human Will and human Force; secondly, as conditioned and produced by the Force operating within Nature.

Man, as boy, is already conscious of two worlds; the outer-world of body and form—nature; and the world within himself,—the soul, i.e., his intellect and heart. Language, belonging at first to both, mediates between these worlds; first to distinguish; then to re-unite.

School is to bring the boy to a knowledge, threefold jet one: of himself (man); of God, of nature Thus to conduct answering thereto: from unpulse to sel determination, from activity to perseverance. This is the

only way to

earthly per-

6 97. Through Language, the School-Instructionshould lead the Boy to a threefold Knowledge, which again is one: (1) to the knowledge of himself in all Circumstances, and thus to a Knowledge of Man in general, in his Being and Relations; (2) to the Knowledge of God, the constant Condition, the eternal Foundation and Source of all Being; and (3) to the Knowledge of Nature—the material World, as issuing from, and conditioned by, the eternally Spiritual. Instruction, i.e., School, is to lead Man to a Life and Conduct, in complete Accord with that threefold, yet single, Knowledge. Man-as Boy-is to be led by School, in the Way of that Knowledge threefold yet one, from Inclination to Choice, from Activity of Will to Perseverance, thus steadily onward till he reach his Destination, his Calling, and attain to earthly Perfection.

I.—INSTRUCTION IN RELIGION.

§ 98. The Effort to lift into clear Sight our Pre- Religion is sentiment that our Soul, the human Spirit, is in its deavor to Origin one with God; the Effort, founded on this ever hold Sight, to be, and live, in Union with God, undis- wah God. turbed in every Lot, unweakened by any Event of Existence; this is Religion. Religion is not Something fixed, but an eternally advancing Endeavor, and therefore Something eternally subsisting.

the enget, and fast, union

Religious Instruction aims to animate, strengthen, contents of and clear, our Perceptions of a spiritual Self-our religious Soul, Intellect, and Heart—as resting in, and proceeding from, God; to make known the Faculties of Soul, Intellect, and Heart as depending on God; to show God's necessary Being and Operation; to exhibit the Relation of God to Man, as it announces itself in each one's own Heart and Life, and in all Existence; notably in the Life and History of Mankind, as the Sacred Books declare it to us. Religious Religious Instruction applies this Knowledge to all Life; and specially, in and to each one's own Life; applies it of God and to the Development and Improvement of Mankind, life, to the to show the Divine in the Human; and specially to the Knowing and Doing of Man's Duty, that is, what, being Man, he must care for; and finally, to exhibit Ways of satisfying this Endeavor to live in haldaty. Union with God; and Means of restoring this Union means of when disturbed.

unstruction.

§ 99. Religious Instruction therefore, always presupposes some degree of Religious Feeling, however Religious weak, however unconscious. Instruction can only some degree,

instruction applies the Knowledge of man, to unprovement of Humanity: to the know. ing and doing of man s essen to ways and getting, and restoring. union with

instruction. To a human being wholly without sense for religion, no instruction could give religion.

sussprecede be fruitful,—touching and working-on the Life,—in so far, as a real, however slight and rudimentary. Sense of Religion is ready for it. Were it possible for a Human-being to exist wholly without religious Sensibility, no Means could give it. Parents who permit their Children to grow up to School-age without any Endeavor to nourish religious Feeling would do well to think on this.

> It is and for ever will be true; the Divinely human is mirrored in purely human Relations, especially in the parental and spiritual; and in those pure Relations of Man to Man we recognize God's Relation to Man, and Man's Relation to God: we attain to the Sight of them.

The ensuing section, on the Religion of Jesus, is given with the completest exactness which this Editor finds possible. It is a confession of faith, made in the zenith of his powers by the teacher, whose dying words, some thirty years later, were; "I am a Christian man."

The Relition of Jesus Dirist Incoording to Froebell

§ 100. When the Human-being knows, consciously and clearly, that his spiritual Self came forth from God, was born in and from God, was originally one with God; knows that he is in constant Dependence on God, and in uninterrupted Communion with God; when in this eternally necessary Dependence of his Self on God-in the Clearness of his Recognition of it, and in the Steadiness and Zeal wherewith he acts on this Knowledge-his Conduct grows to be in complete Unison with this Knowledge and Conviction; when he knows his Salvation, his Peace his Joy, his Destiny, his Life, to be in this foon scious dependence and communion], when, in true

and thoroughly human Language, he knows God to be his Father, himself to be a Child of God, and lives in Accordance with this Knowledge; this is the Christian Religion, the Religion of Jesus. . . . The key to Therefore, the only Key to the Knowledge and man to God Experience of divinely human Relations—the Rela- looked for tion of God to Man, of Man to God—is Understand-human relaing of spiritually human, true fatherly and childlike child and Relations. Only in so far as we enter into purely spiritual, intimately human, Relations, and live in Accordance with them to the smallest Detail, shall we attain to complete Knowledge of divinely human Relations, and feel them so deeply and vividly that every Longing of our Being will be satisfied, at least recognized, and become, instead of a never-fulfilled Yearning, a self-rewarding Endeavor. We do not Herein, we yet know, we do not even guess, what is yet so near deficient us: one with our own Life, with our own Self. do not even live up to our own Professions. profess to be Sons of God, and are not yet true our own Children of our own Parents. God is said to be our see not that Father, and we are far from being true Fathers of nourshum our own Children; we aim to see the Divine, and we human we leave uncared for the Human, which would lead us the Divine.

in pure tions of parents.

We God as our father, we We are not true fathers of children: the truly can rise to

II .- STUDY OF NATURE.

6 101. What Religion says and affirms, that is given as Nature shows and presents; what is taught by what was Meditation upon God, is confirmed by Nature; what mind and follows from the Consideration of the Inward is made true for all known by the Consideration of the Ontward; what day.]-En.

Religion asks for, Nature fulfils. For Nature, and all that exists, is God's Annunciation, Revelation, of Himself; whatever is has its Foundation in the Revelation of God. . . . Absolutely Nothing can come to Light, but bears in itself Life and Spirit; the impress of that Spirit and Life, of that Essence, to which it owes its Existence. As this is true of Man's Work, from the highest Artist to the humblest Handworker; from the most commonplace to the loftiest and most spiritual human Work, from the most lasting to the most transitory human Activity; so is it true of the Works of God - Nature, the Creation, everything that has come to pass. As in a work of human Art there dwells no material Part of the human Spirit of its Artist, yet a true Art-work bears in it the whole mind of the Artist in such a Sense, that the Artist lives in it, speaks out of it, so as to inspire others, to awaken, animate, develop, form, his Spirit in them: as the human Spirit is related to the Work which it produces, so God's Spirit is related to Nature, and all that exists. God's Spirit rests in Nature, lives and works in Nature, expresses itself in Nature, communicates itself by Nature; yet Nature is not the Body of

Nature is not God's body; or His house.

As the spirit of the human artist dwells in his work; so, God's spirit is Nature.

§ 102. As Nature is not God's Body, so neither does God dwell in Nature as in a House; but God's Spirit lives in Nature, bearing, shielding, unfolding. Does not the Artist's Mind, though but human, dwell in his Work—shielding and watching over it? Does not the Artist's Mind give an earthly Immortality to a Block of Marble, or a frail Piece of Linen; even to winged Words which perish almost as soon as

born, or to any other Material, according as he is an Man, less Artist in Forms or in Words? We take pains to learn the Spirit, Life and Aim of human Works; we study human Works, and we do well. The less developed Man is to grow by studying the Development of maturer Human-beings: how much more should How much we exert ourselves to know God's Work-Nature: to make ourselves acquainted with Objects of Nature, in their Life, according to their Meaning, that is according to the Spirit of God Moreover, we should Best works feel ourselves drawn to Nature, because genuine not always Works of Art, Works of Man out of which Man's reach but pure Spirit, God's Spirit, speaks purely, are not always near always and everywhere within reach, whereas Man everywhere. is everywhere surrounded by pure Works of God; by Works of Nature out of which the pure Spirit of

§ 103. Therefore the Human-being, and specially in Boyhood, should be made intimately acquainted with Nature: not in her Particulars, the Forms of her Phenomena only, but in the Spirit of God as it lives and moves in Nature. The Boy feels this deeply, and desires it; therefore Nothing so binds together with Nature, in common. Educator and Pupils, whose Feelings are unspoiled, endears as their being occupied in common with Nature, pupil with natural Objects. This Parents as well as School- Teachers teachers should look to. At least once a Week, Teachers should go out, with each Division of their walk in the fields and School, into the Country; not, as may be sometimes seen, driving them like a Flock of Sheep, nor leading them like a Company of Soldiers; but going with them like a Father among his Sons, or a Brother with his Brothers; bringing closer to their Sight

developed, does well to study the works of maturer numan cings.

more should we study, and learn from Nature.

of Man are within our Nature 15 us , about us

From boy. hood, man should be brought near to the spirit of Nature The boy will love her.

Occupation nears and teacher and

should take their scholars weekly to

and Attention whatever of Nature the Season presents.

Village school-masters should not answer: "My pupils are always in the country."
Not children only, adults often, know no more of Nature than of the air they breathe.

Children—adults—who live in the must may yet see and feel next to nothing of Nature's beauty and workings.

§ 104. School-masters who live in a Village, or in the Country, should not reply: "My School-children are all Day long in the open Air, and run about in it whether I help them, or not." True! they run about, but they do not live in the open Air, they do not live with Nature. Not Children and Boys only, but many Adults 'now no more about Nature than ordinary People do about the Air they live in. That is, they scarcely know it as a real Thing; still less do they know the Qualities which render Air indispensable to the Preservation of bodily Life. In common Parlance, Air means either a Draught, or a Temperature. In like Manner, Children and Boys who are continually running about in the open Air, may yet see, guess, and feel, Nothing of Nature's Beauties and their Operation on the human Mind. Just as happens to those who have grown up in very beautiful Scenery; they often feel Nothing of its Beauty and Influence [till some stranger, perhaps, points them out].

Maybe—the bey sees or guesses something of Nature's marvels. If he most with no sympathy or saip, a pre-saips seed of his true life may garais.

Plance it is a lad for alder and \$ 105. But—and this is most important—it may chance that the Boy, with his own inward spiritual Sight, does behold, or guess, somewhat of the Life of Nature around him. If, then, he meets with no Sympathy from grown-up People near him, that Seed of Life, just as it springs up, is shut in, suppressed. The Boy asks from the Adult Confirmation [or correction] of his own inward Perceptions: and he has a right to do so, from a Feeling of what his Elders should be; from Respect for them. When he gets no Response, the Effect is twofold: he loses

Respect for his Elders; and his original inward younger to Feeling and Perception die away. Hence the Value together, in of Boy and Adult walking together, in common effort to Endeavor to take-in the Spirit and Life of Nature, spirit of Nature. and to let it act upon them. Thus, too, much aimless Running-about of Boys [that is neither play. nor work-"Loafing"]-would come to an End.

III.—STUDY OF FORMS.

§ 106. Thus the Being and Operation of Nature Nature as a Whole; Nature, as an Image of God; as the inner con-Word of God, communicating and wakening the as one: Spirit of God as a whole; thus Nature meets, and observation, has always met, Man's inward Contemplation. But she appears an unanny of to outward Contemplation she offers herself other-particular, wise. To the Senses she appears to be a Multiplicity obvious of Particulars, differing one from another, without clear, intimate, living Connexion; Items, Details, of which each has its own Form, each its proper Course of Development, its peculiar Destiny and Purpose. To the outward Observation there is no Proof that all these externally separate Details are originally connected Members of a great living Organism: a Whole intimately and spiritually united: that Nature herself is such a Whole.

\$ 107. This outside view of Nature, resting upon Nature, individual Plenomena-natural Objects looked on from the out as distinct and separate—is like looking at a Tree, endless or any much-divided [flowering] Plant. Each Leaf without apparent seems distinct from every other; from Branch to connexion. Branch-within the Blossom from Calyx to Corolla, Seen by the

comes to our templation to the outer

looked at side, shows **PATHCUIATS**

from these to Stamens and Pistil,—ne Bridge, no shows us

deep-lying

Force and matter are the ultimate ground of phenomena, and they cannot be thought of as separate. § 108. Himself holding this law to be the exertion of power, by a conscious, eternal Spirit—God—but as though accommodating himself to the difficulties that the last half century of science has not brought forth but nourished—F. is content to pronounce, that

Force, when appearing [acting, making itself manifest] is the ultimate Ground of all things, of every Phenomena in Nature. [F. admits, too, that] besides Force there is a second necessary condition of Form and Substance: viz. Stuff—

matter: and he goes on to assert, as with prophetic view of latest scientific ideas:

All Individuality and Multiplicity of Forms belonging to Nature on this Earth, show that Matter and Force constitute an indivisible Unity. Matter, and spontaneous Force, acting from one Point equally in all Directions, imply one another; neither exists, or can subsist, without the other; strictly speaking, neither can be thought of without the other.

§ 109. The above may be taken as a specimen of F.'s hausbackene Philosophie, or "home-spun science." It leaves much to be desired, no doubt,

in depth and completeness But as F. lived and wrote in the twilight that preceded the rise of C. Darwin; before, therefore, the great word "evolution" was employed by sciolists, as Sesame by the Forty Thieves, to open closed doors and explain the inexplicable; his defects may be excused. As a working hypothesis or formula, not yet absolutely done with, his theory of Force and Matter may be allowed to stand. The same lenient, if not too-respectful, sentence can hardly be pronounced to-day upon the lengthy and minute developments which make up F.'s "Study of Forms" (Formenkunde), the third subject of instruction at school. From the Ball, or Sphere, which F. assumes to be "universally the first, and just so the last, natural form," F. follows the working of Matter and Force as one, through a wide variety of crystalline forms, and seems without conscious difficulty to step across that chasm between the realms of the inorganic and the organic, as also over that dividing inanimate from animated beings, before which Science still halts. results of these efforts," says Mr. Hailmann (in a note, p 173, of his translation of the Menschenerzichung), "are not accepted by the mineralogical science of the day." Whether or not, F.'s pages on the growth of crystals contain foregleams of truth to come, they will afford to the (proposed) Second Part of this little Book-"Methodic"-rich materials for working out the forms of solid figures. F.'s saying: "In the whole process of the development of

crystalline form, as it appears in natural objects, there is a most remarkable agreement with the development of the human mind and heart," may be prophetic, or it may illustrate the ease with which rare as well as ordinary intellects accept analogy in the light of proof. In any case, as honest teachers, we must wait until that near or distant day when they who know shall be agreed upon the scientific facts, before we use them with our pupils as bases of spiritual culture.

Let parents and teachers walk with their children, in Nature, If they know little, observe; teach the juniors to abserve.

§ 110. Let Father and Son, Tutor and Pupil, Teacher and Scholar, move together in the great Natural-whole. Do not reply—Father, Teacher—"Of that I myself as yet know nothing." It is not a Question of imparting Knowledge already gained, but of calling-forth new [in which elder and younger alike share]. "You, Toachers, must observe; lead your Juniors to observe; and bring what is observed to your own and to their Consciousness."

Things always, first ; then names.

Qualities and properties are to be learnt, of observaThe Matter is to introduce the Boy to the Objects themselves; that he may learn the Qualities which they put forth and express; that he may know the Object to be that identical Thing which, in its Form and so forth, it declares itself to be. . . . The one Thing needful is clear Sight, and Recognition fof the

thing itself]. Give the Object its local Name; or Give the if you know none, then any Name that occurs; best ora descripof all, a descriptive Name, even though rather by and by long, until by-and-by you come upon the accepted name is Name....

local name; tive name; the accepted

§ 111. Do not say, country Schoolmaster! "I know nothing of natural Objects; I do not even know their Names." By faithful Observation of Nature, you can acquire for yourself, however humble has been your Education, far higher and more thorough outward and inward Knowledge, more vivid Acquaintance with the Particular and the Manifold, than any Books at all within your Means could teach you. . . . Moreover, the so-called higher The higher Knowledge usually rests on Phenomena and Perceptorists on tions which the simplest Person is able to make; within reach ay, on Observations which, if we have but Eyes to see, we can make with little or no Expense, more beautifully than by the most costly Experiment! The country Teacher must bring himself to this by persevering Observation; he must, specially, let himself be led to it by the World of Youth, by the Boys he has about him.

observations

§ 112. Father, Mother, be not afraid: do not say, "I myself know nothing; how can I teach my child?" That you know nothing, may well be; that is not they come the greatest Ill, if only you are willing to learn: if you know nothing, do as the Child does: go to Father and Mother; be a Child with your Child, a Scholar Nature, and with your Scholar; and with him let yourself be in Nature taught by Mother Nature, and by the Father, God's spirit in Nature: God's Spirit and Nature herself will lead and teach you, if you will let yourself be taught.

If you know nothing. follow your children ' to their parents for help, go you to Mother God's spun

When children are taught early to see and think, Universities will become what they aim to be; Schools of Truth, Schools of Wisdom.

Say not, "I have not studied; I have not learned." Who taught the first? Go like him to the Fountainhead! One great Aim of the University indeed is, to give Sight, to open the inward Eye, for what is within and without; but it would be sad for the Race of Man if none could see but those who have studied at the University! And, if you, Parents and Teachers, train your Children and Pupils, as early as possible to see and to think, then Universities will become what they ought, and aim to be—Schools for learning the highest spiritual Truths; Schools for realizing these in one's own Life and Action; Schools of Wisdom.

Every point in Nature leads to God.

We have a fairer ladder than Jacob's: and not a dream but lasting

Fear not to follow the lead of a Boy's questions. a simple child hates half gruths.

When chitdren ask questions which adults cannot answer, fear and to give § 114. Let the Boy's Eye and the Boy's Sense lead you; and know for your Comfort, simple, natural Boys have no Patience with half Truths and false Protences. Follow, then, quietly and thoughtfully, their Questions; these will teach you and them; for these Questions come from the human Spirit, still child-like; and what a Child, a Boy, asks a Parent, this a grown Man will be able to answer. But you say: "Children and Boys ask more than Parents, than

grown Men, can answer," and it is so. When you one of two cannot give the Knowledge they ask for, you stand "know either at the Frontier of the Earthly, and the Gate cannot be of the Divine; if so, then speak out simply ["I do "I know" not know, for it cannot be known"], and the Mind know, and and Heart of Child and Boy will be satisfied; or you stand only at the Limit of your own Knowledge; then be not afraid to say so ["I know not; others may; you will, sometime"]. Take care never to speak as though your own Boundaries were also the Limits of possible human Knowledge.....

not, for it you may."

IV.-MATHEMATIC.

§ 115. A few pages back, somewhat dislocated Numberwe thought, F. says: "Do you seek a firm Point -gives a of Rest, and safe Guide, in all the Variety of point and Nature? Number is such a Point and Guide." Viewing Number as the simplest form, the Nature. ABC of Mathematic, he proceeds, here:

Mathematic firm starting sure guide variety in

Man seeks a firm Point and sure Guide to Knowledge of the inner Connexion of all Variety in Nature. What can give a surer and more pregnant Commencement for this [study of variety] than Mathematic! It stands, bearing, as it were, all Variety in itself; unfolding all Variety out of itself; yet, as being the visible Expression of Obedience to Law, of Law herself. On account of this comprehen- The very sive Quality, Mathematic was from the first named science of Theory of Knowing, Science of Knowledge, for that How did it is the true Meaning of the Name

What, then, is it whereby Mathematic not only pass, that high title? first acquired and maintained through long Ages,

name means knowledge. acoure. keep, and

Proceeding herself from pure intel-lect, Mathematic finds external

Nature, all phenomena. to be governed by her laws.

maticscience of knowingmediates between man and Nature the inner and the suice world.

Instruction of man, without Mathematic, at least withmetic, m worthless: mamı instead of aiding true education.

but has even surpassed, that high Rank? What is Mathematic in its Essence, Growth, Operation? As Phenomenon of the Inward and of the Outward World, she belongs alike to Man and to Nature. Issuing from pure Intellect, from the simple Laws of Thought; being a visible Expression of these Laws, and of Thought itself; she finds, already existing in the material World outside her. Phenomena, Combinations, Shapes, Forms, that are all necessarily governed by these Laws; yet they meet her, in Nature, as wholly independent of her, and Thus Mathe- of human Intellect and Thought. Man thus, in his Interior, his Intellect, in the Laws of his Thought. finds that very Nature, with all the Variety of her Phenomena, which had grown up independently of him in the Outer-world.

§ 116. Thus Mathematic stands forth as that which unites, mediates between, Man and Nature, Innerand Outer-world, Thought and Perception [as no other subject of study does].........

Education of Man, without Mathematic, without at least thorough Knowledge of Number-whereto. as necessary Condition, whatever Study of Form and Size is practicable, will be added as Occasion servesis no better than unsubstantial Patch- and Ragwork, and finstruction, thus essentially defective, far from helping puts insuperable Obstacles in the Way of the Training and Development whereto Man is destined and called. . . . For Human Intellect is as inseparable from Mathematic as Human Heart is from Religion.

V.-LANGHAGE.

A -PRELIMINARY.

§ 117. What then is Language and in what Relation does it stand to the other two cardinal Points of Boy-life—that is, human Life? [viz. Religion and Mathematic].

Wherever true inner Connexion, true living Reci- Indicate procity, exists and expresses itself, there at once mg careful appears the Relation of Unity, Individuality, and considera-Variety [as of things distinguishable yet really one]. So it is with Religion, Nature, and Language.

lielujion-Life in the Heart, Life after the Heart's Training for Claim, finding and feeling the One in everything; nature, and language, Nature—Cognition of Particulars in the Outer-world, equally in themselves, and their Relations to one another, by man. and to the Whole; and Language, which represents the Oneness of all Variety, the inner living Connexion of all Things, endeavoring to satisfy the Reason: these three are then an indivisible Unity, and the partial, broken, and incoherent Training of one without the others, necessarily produces Onesidedness; and hence, if not Destruction, at least Disturbance of human Nature, which is one

demanded

§ 118. Religion, Nature,—with Mathematic, which being really is Nature in Man, - and Language, these three, in one, have all their various Relations, have one like Aim and Purpose: to make known, to reveal the Inward, the Inmost: to make the Internal External, and the External Interal; and to show both, Inmost and

Outmost, in their natural, original, necessary Accord and Connexion.

Therefore, what is said of one of these three may likewise, but in its own Way, be said of each of the other two. What, therefore has already been said of Religion, and Nature (Mathematic), if in itself true, will follow concerning Language; only with a Difference from the Pecuharities of Language. We meet, alas! in his with the delusion that one or another of these three Studies may exist alone; by itself advance and grow to Completeness; Language without Religion and Nature (Mathematic); Religion, without Language and Nature (Mathematic): Study of Nature (Mathematic), without Study of Language and Religion.

Now this, F. says, is a sin against humanity one

and indivisible, and a great hindrance of man's true development.

As, however, Man is meant to know surely and see clearly, and to attain complete Consciousness, it is evident that Education of Man necessarily demands just Estimation and Knowledge of Religion, of Nature (Mathematic) and of Language, in their inner, living Reciprocity. Without a Knowledge of the inner Unity of these three, we lose ourselves in limitless Multiplicity.

lves in limitless Multiplicity.

§ 119. F. defines: "Speech is a copy of man's whole inner and onter world." Again: "As a product of man, speech comes forth immediately from his mind; is representation and expression of the human mind, as Nature is of the divine mind." The question whether language be a simple product of the human mind, or grow from

We find, in fact, false efforts to cherish one without the rest.

To be complete, education must embrace all , not confusing or dayiding them.

Speech comes from the mind of man; as Nature from the mind of God. imitation of Nature, F. disposes of characteristically: "The spirit of Nature and that of Man. are one; they have one source-God."

Admitting that objective proof is yet wanting "We must of what he asserts, F. pronounces that "the inward inner conviction cannot be stifled, that in press them, every language, inwardly-necessary Laws express necessarily themselves in the constituents of words; in letters," etc tones, sounds, endings, also in the letters and their combinations, which are signs for these." Ep. admits the above as an entirely probable postulate, but submits that F.'s examples. meant to justify his pronouncement, are allas Hailmann says (p. 215)-" more or less fanciful illustrations:" and that as the whole question of the genesis of speech is still undecided, it should not be mixed with that of the use of language in the education of man. We turn from these questions, not yet ripe for answer, to this sentence, than which F, has few more momentous, or of more immediate application:

§ 120. We ourselves, and yet more our Children, would attain to a far doeper Insight into Language, if in learning Languages we connected Words, much more than we do, with real Sight or Touch of the Things and Objects signified.

"Language would then," F. continues, "be to us not only a combination of sounds and words, but a real whole, made up of life and objects." And "our language would again become a lifespeech; born of life, and life-giving; whereas it threatens, through merely external treatment. to grow more and more lifeless."

§ 121. It is a supreme distinction of F. that, like the alchemy of Nature, he turns charcoal into diamonds, dust into pearls. Asserting, what all students of language confirm, that rhythm, measure, belongs to the infancy of all languages, F. would recall to attention and cherishing, that language of infancy which so evidently delights in rhyme; and earlier still in repetition of measured sounds. (Hailmann, p. 220, gives most interesting examples: which many observant nurses and sympathetic grandparents could, doubtless, parallel.) We all know with what genius and sympathy F. himself-in his "Mother- and Petting-Songs"-gathers and arranges provision for that appetite of infancy, whence is to be fed and strengthened the taste for poetry and song. Here, as elsewhere, F.'s exhortation would be, "Take what nature, Child's nature, offers you, and guide it, with your wisdom, along its own way: try not to put-in whole, what your grown-up wit judges better: fatal instance of new cloth upon the old garment. Select and purify your nurseryrhymes, not forbid them: tolerate even meaningless sing-song-if innocent."

B.-WRITING AND READING.

§ 122. F. says: "A naturally-developed Humanbeing finds itself as child or boy, in the midst of an outer life so rich in objects, facts, &c., that it cannot hold them all. Its inner life, meanwhile, unfolds yet more, and it feels an unconquer-

able impulse and need to snatch from forgetfulness some flowers and fruits of this meeting of inward and outward life-to preserve them, for itself and others, by means of signs." This is an historical outline of how "writing" arose: first, "picture-writing" of facts and much later, "alphabetic-writing." The picture-writing we see continually in children, when they endeavour to draw the event that struck their minds. Not infrequently, children have been known to form sign-sounds or letters for thomselves. To wait for this original invention would detain us too long. Before giving the instruction, however, it should be most unequivocally asked-for, demanded, by the child's nature,

Instruction must always be connected with No unstruca certain Need and Want of the Pupil; and begins but this Want must have been previously developed, felt need in wakened, led up to, in the Boy, or he cannot be taught with Advantage, with Success. Cause of many Imperfections in our Schools, in our System of Instruction, is that we teach and instruct Nevergree our Children without having first awakened this questions are Need: perhaps when we have already destroyed what was in the Child! How could such School and Instruction prosper?.......

§ 123. Reading, and Learning to Read, sprang Reading comes from necessarily from the Wish to render audible to one-the wash to self and others what had been before written down; has been to recall this to one's Memory; as it were, to revive it. Through the Act of Writing and Reading which must be preceded by a certain Extent of

living Knowledge of the Language, Man rises above

[Ass dirit] Extremely doubtful'] Boy becomes Scholar in learning to write and read.

every other known Creature, and approaches the Attainment of his Destiny; Man becomes a Person first by the practice of this Art. Thus Imore credibly] the Endeavor to learn Reading and Writing makes the Boy, the Pupil, into a Scholar; first renders School possible. The possession of Writing gives Man the Capacity of one day becoming selfconscious; it first renders possible true Knowledge, which is Self-knowledge; for it enables Man to contemplate his own Being, placing it as an Object before him. Writing connects Man as Present, with the Past and the Future; with the Nearest, completely, and with the most Distant, certainly. Thus, Writing gives Man the Possibility of reaching the highest completest earthly Perfection.

By means of reading man becomes conscious of his own being.

The want should be clearly shown before children are taught to write and read.

If the pupil have nothing in him of which he can become conscious, reading makes him try to be conscious of what he is not.

§ 124. Since, then, Reading and Writing are so important to Man, the Boy must be strong enough and intelligent enough [properly to use them]. Possibility of becoming conscious must be already awake in him; the Need of Writing and Reading. the Impulse—the Necessity—for them should have clearly expressed itself, before Children begin to learn to write and read. The Boy who is to learn Writing and Reading with true Profit, must himself already be something fof which he can be conscious] else, he tries to be conscious of something which he not yet is; and all his "Knowledge" fgained by reading will be hollow, dead, empty. mechanical. When thus the Foundation is lifeless and mechanical, how can Life-activity, true Life, the highest Prize of all Endeavor, be developed? How can Man really attain his Destiny, which is, Life?

VI.-ART.

§ 125. From what has already been said about the All human Aim, Centre, and Object of all human Endeavor, it in one of is clearly seen that all human Endeavor is three-fold: striving aft 1. Striving after Rest and Life within; 2. Striving Religion; after knowing and laying hold of the Outward; 3. ledge of the Striving to represent directly the Invard. The 1st Nature; is the Endeavor of Religion; the 2nd, of Natural represent the Science; the 3rd, of Self-representation, Self-Art.

endeavor is three forms inner lifeafter know outward. striving to mward -

Nature (Mathematic) and Language having been already touched on,

One thing is still manifestly wanting to the complete One yet Presentment of Man's whole Being; this is the our survey-Presentment of Life-inner Life itself, what is immediately experienced—the Heart, this third, Presentment of what is within Man, the true Self of Man, is Act.

wanting to

§ 126. All buman ideas, one only excepted, are Art touches relative. . . . Therefore, Art has a side where it Maketouches Mathematic, or the Understanding; a second another, where it touches the World of Language, or Reason; on another a third where, although pure Presentment of the sentment of Internal, it seems to be one with the Representation last coincides of Nature; finally, one where it coincides with buon. Religion If Art is viewed only in its ultimate Unity, as pure Presentment of the Internal, it occurs to us, that Art-presentments of what lives within Man-of what forms his proper inner Life-will be different according to the Matter, in which they have to be imbodied . . . Art, as Presentment by Ant-presentpure Sound is Music, especially Song; as Present- adde by

on one side. math, on Language seems prenature at with re-

their material; sound color, line, mass.

As | Tort to draw appears very early; to paint and model soon after; we judge that feeling for Art 15 2 general gift of man : ought therefore to be cherished from the first.

Taste being nourished, and opportunity for practice given, child becomes able to enjoy true works of Art.

Sin az.

drawing, pain ing, modelling, must have place in every full solicine of education.

Not to breed actists; to unfold man in every direction. ment for the Sight, by Colors, is Painting; Art as Presentment in Space, by forming and shaping of mass, is Modelling, or Sculpture. Drawing is a link between the two last, and might be taken as presentment by simple Lines, while Painting is presentment by surfaces; and Modelling, by masses We have seen, the Effort to draw appears at an early Stage of human Development. The Effort too by Modelling, and by Painting, to put forth what is within, appears early; often in Childhood, distinctly in early Boyhood. We conclude, then, without Hesitation, that Feeling for Art is a general Quality and Gift of Man; and ought to be cherished from the first; at latest in Boyhood.

§ 127. When this Feeling is cared for, even though the Individual have no special Gift for Art, so as to grow up an Artist, he will become better able to understand and value Works of Ait: and a genuine School Training [in art] will save him from setting up for an Artist without true inner Vocation. ing, Drawing, Painting, and Modelling must therefore be early taken into Account by any general, comprehensive Scheme of Human Education and Accomplishment; they must be early treated as serious School Matters, not left to Chance or Caprice. The Purpose being that every Human-being be enabled to develop fully and in all Directions, faithful to his own Nature; that each may grow up to recognize the all-sided Activity of Man; and specially, as aforesaid, that every Individual may know how to perceive and to estimate the Productions of genuine Art.

Poetic Representation also, as was Drawing in

another Point of View, is a connecting Link with Poesy, too, Starting from Language, Poesy is a con-with art. densed Representation of the spiritual inner World: a Presentment of eternally moved and moving Lifeat Rest. In everything, in Life and in Religion, so Man must also in Art, the last and highest Aim of Representation is Man, pure and simple. Christian Art is or to man. ought to be the highest Art; for she endeavors to display in everything the Constant, the Divine, specially in and by Man: for Man is the highest Object of Art, to Man.

ject of art-

C.—Home and School.

\$ 128. In the Home the Child grows up to Boy- School-life hood and School-age; therefore School should [growout of and join itself on to the Home. To-day, the not divided first and most indispensable Demand of human Dove- first peed of lopment and Training, complete, or tending to Com- True now, as when F pleteness, is Union of Instruction with Life; Union wrote this. of Home- and School-Life. . . . Could we but perceive what a burdensome Mass of accumulated, and make any mechanical, far-fetched Knowledge and Training, We do not we already possess, and are foolishly striving day by consider how day to augment; and on the other hand, how very schooling is far fetchedlittle Knowledge we have, that has been developed little of out of ourselves, that has grown-up in our own growth Souls; it would be well for our Children, and for the Saving of future Generations, if we would but cease to be proud of our foreign Thinking, foreign Knowing, even foreign Emotions and Feelings: cease to set the highest Fame and Success of our Schools therein, that they stuff our Children's Minds and

and home-life should be joined, 1 his—the though good step- are taking in the

It were well we had done with foreign – veneeredknowledge, and began to raise plants of knowledge and skill in ourselves !

Hearts with all this far-fetched, veneered, Knowledge and Skill!

F. alludes here to the old complaint of German eagerness to borrow and appropriate "culture" from strangers. With very little change of name, the story is told of us.

Let us cease to stamp our children like coms; but let them grow like plants from the life

within them.

Mankind's true wellare can be renewed only in the home God's call comes to each new tamily-and to all mento unfold a pure ideal

putting in temperitable matruction we guench the original workings of the mind. Shall we perm t in doing this!

Shall we never begin to raise a Tree of Life in our A Tree of Knowledge in our own own Hearts? To cherish it unto beautiful Unfolding, so Minds? that it may bloom in Health and Beauty, and give ripe Fruits which here must decay, but there will spring up again? Shall we never tire of stamping our Children and Pupils like Coins; letting them flourish with Image and Superscription not their own, instead of having them move beside us as Growths of the Law and the Life planted in them by God our Father: with divine Features, and in the Image of God? The Welfare of Mankind can be restored only from the quiet private Sanctuary of At the founding of each new Family, our Home. heavenly Father, eternally working for the good of Mankind, speaks to the Parents through the Heaven He has opened in their Hearts. The same Call goes forth to all Mankind, to every Individual, to represent Humanity in pure Development, Man in his ideal Form.

§ 129. Shall we, then, always choke up afresh the Well of Life which God has made to spring up in Man's Sout and spirit; in every one's Heart? Shall we rob ourselves, our Children, our Pupils, of this unutterable Joy, that within their hearts shall flow the Spring of eternal Life? Will you, l'arents and Guardians, continue to compel Educators and Teachers of your Children to dam up with Rubbish, the Source of Life in them, and to hedge it round with Thicket?

Perhaps F. looks for too much from ordinary readers, expecting them to understand that this "damming-up the spring of life with rubbish, and this fencing-in with thicket," is meant as an easily intelligible metaphor for the ordinary school-work, that stupefies in place of brightening the scholar; makes him hate learning and Science, in place of finding it "more musical than is Apollo's lute." F only means "that asimne feast of sow thistles and brambles, which is commonly set before our choicest and hopefullest wits"; or was in John Milton's time.

Parents reply: "Unless thus equipped, our Sons are good for nothing in the World; they grow up, and who is to feed them? Wherewithal shall they Youanswer be clothed?" Fools! You shall not be answered; are our "Seek ye first the Kingdom of God;" for that you fitted for the world." would not understand, estranged as you are from God and yourselves. This is the Reply: "Do you wall you desire for your Children, a dull brooding Life, poor in Knowledge, Deed, and Work?" The human them, or as Race is to enjoy Wisdom and Intelligence, to demands? possess Energy and Activity, far beyond what we at present guess.

For who has said to Humanity, the Child of Humanity is God, "Thus far shalt thou go, and no farther?" knowledge But these new Fruits are to grow-up in Freshness without and Strength of Youth; being, as it were, new- This can be, created Self-productions.

§ 130. The Boy must not take up his future individual

"Only thus

have your children as God meant the world

lo grow in and activity, limit.

only by the of each

The boy is to be happy in his calling · contented with was work.

When become a father, he will not say. My son shall not learn my trade, for it is the worst of all!" Nor will he force his son into what suited himself.

He will see that every business can be conducted worthily.

Having cared most for his children's souls, he will not be anxious about their worldly fortune.

F.'s schome of means of education.

Business, which is now his Calling, lazily, slackly, gloomily. No! cheerful and merry he must be: trusting in God, in Nature, in himself; rejoicing that his Trade will bring forth manifold Blessing and Success. Quiet, Concord, Temperance, all high social Virtues will dwell in himself, and in his Home; he will be contented with his Sphere and its Activity: and is not this the I'rize for which all of us are striving? (With regard to his own Children's future) he will not say, either; "My Boy shall learn any Trade rather than unine; for it is the barrenest of all;" or, insist that the Trade which he has himself followed, with Profit and Advantage, because it suited his Tastes and Powers, shall be pursued by his Son-[whose disposition may be wholly different]. will see that the smallest Business can be carried on in a large Way; that every Trade may be so ennobled, that its Practice is not beneath Man's Dignity. He will perceive that the humblest Powers, rightly applied to Work, will procure him Bread, Clothing. Shelter-and in addition. Respect. Thus he will have no Fear for his Children's future, because his highest Anxiety has been to cultivate their Souls.

§ 131. Here follows an arrangement of "Means of Education, in common," so named by F.; perhaps more accurately, of the "directions which training of children, in numbers, should take in practice." These follow necessarily, he holds, from the development proper to Man when come to the Boy-age; and answer to the inner and outer claims of the child's nature, when School-age begins.

1. To awaken, nourish, and strengthen the a Cherish religious Sentiment, which keeps the human feeling. Heart in Union, and unites it ever more closely. with God. . . . In Accord with, and as Means to this:

2. To get by Heart religious Sayings, upon . As means Nature and Man and their Relations to God, to be learning by used in Prayer: as a Mirror, in which the Boy may and saying behold his original Feelings, Guesses, and Endeavors Nature and after Union with God, and thus hold them fast.

thereto, heart texts about God,

3. Care, Knowledge, and Exercise of the Body 3. Cultiva as Bearer and Instrument of the Mind; this, by body. means of orderly, graduated Practice, leading to bodily Perfection.

tion of the

4. Contemplation and Observation of Nature and the Outer-world; joined to, and starting from, outer world, what is close at hand; seeking always Knowledge with what of the nearer Environment before proceeding to the more distant.

4. Observation of the beginning

5. Acquirement of short Poems representing 5 Learning Nature and Life; Pieces, namely, which give Life poems on Nature and to Objects of Nature near at hand, and to Events human her of Home-life, and show the Meaning of these, as in with some. a bright Mirror; especially with help of Singing.

6. Exercises in Language and Speech; setting a Exercise out from Observation of Nature, and the Outer-world, but passing on to Contemplation of Man's Innerworld: always keeping chiefly in view Language and Speech as audible Means of Representation.

7. Exercises in, and for, material Representation, by Law and Rule, proceeding slways from forme in the simple to the complex. Hereto belong Representations by Materials, already more or less formed;

to repres

as Building, and all constructive Handwork: Works in Paper, Pasteboard, Wood, &c. Lastly and specially, Shapes made out of unshaped but shapeable matter [clay, wax, &c.].

a Representation by surfacehnes; drawing. 8. Exercises with Lines upon a Surface, in constant, express and visible Reference to the vertical and horizontal Directions. . . . That is, Drawing in the Network, according to Rule.

g. Colors: painting of set forms, or outlines. 9. Perception of Colors, in their Difference, and Likeness: with Representation of them in given Spaces, preserving certain Form: painting of Pictures in Outline, on Paper ruled in Network.

so. Play; ali voluntary exercises. 10. Play; that is, voluntary Exercises and Representations of all kinds.

sz. Telling of stories, tables, etc. 11. Narrating of Histories and Legends, Fables and Fairy-tales, adapted to Events of the Day, the Seasons, real Life, &c.

en. Excursions and manbles. 12. Short Journeys and long Walks.

§ 132. His special point being that home-, and school-life, should work together, in the boy's training, F. points out that the matters above specified should be shared between domestic and scholastic occupations: he suggests employing the boy in errands or messages which will task his judgment, and require concentration of thought; perhaps, having him directly instructed by craftsmen, or cultivators, in their arts. We see herein foregleams of that beneficent dawn of technical education, handwork, Slöjd, &c., which in these last years of the nineteenth century permits sanguine persons to foresee something like a national education according to reason, before the end of the twentieth.

The methods and means for these developing processes belong, of course, to the proposed second part of this little book-Methodic. Many very important utterances of F., that belong to our present division, Pædagogic, are found among the illustrations of Method.

§ 133. For Boys towards the Close of Boyhood, it young is most important to spend steadily at least an Hour wards the or two daily in some material Occupation; in Occu- hood, should pation that produces something useful. Weighty good Results for their future Life would follow: for some useful a most hurtful Effect of our present School-arrangements, especially of the so-called classical Schools, is, that the Boy when entering them leaves behind all Home-occupations, all useful Work. Do not reply: A very in "In this Period of elder Boyhood, the Boy must present apply his whole Force to Word-learning, to intellectual classical schools, is Culture, if he is to reach a certain Proficiency in ing them the Knowledge." Not so: genuine Experience teaches behind all the very Reverse of this; intellectual Occupation, occupation. alternating with bodily Work, with Employment for proves that useful Production, strengthens not the Body alone, alternating but yet more the Intellect, in the various Directions helps mind of mental Activity. After such a refreshing Labourbath—I know no better Name—the Mind will set and work is about its abstract Work with new Force and Livefershing for freshing for

end of boy. spend an hour or two daily in occupation.

that enter-Experience handwork, with study. and body. Useful new intellectual work

6 134. Referring to his 5th "Means"-" Learning by heart of little poems, which express nature and life, especially accompanied by song," F. says: "Nature and Human life speak early, to Yours of Man, in their Events: but in so low a tone that We that the Boy's unpractised ear can scarcely perceivs the shifter to

ear, should be listened for and cherished. them, still less put them into his own Language, Seasons and Day-times come and go: Spring, with her Buds and Blossoms fills Man—while yet a Boy—with Joy and Life; Autumn with her falling Leaves gives him Longing and Regret; and stern Winter, a sense of Hardship overcome, which he would sadly miss. These dim Feelings, and many like them, native to Childhood, are not to be neglected, but recognized and cherished. Life—our Adult-life—would be far poorer and emptier than it is, but for the Well of Feeling that first opened up, in Childhood and Youth."

Boy wants to utter the emotions roused by Nature, and inner life.

Words should be afforded, and by direct precept. Direct moralizing hinders and wear engenning feeling Singgestion, as in song or story, leaves at free.

§ 135. Nature and Life speak to man, but that is not all. Man himself wants to make known the emotions, the presentiments, thus awakened in him, and as he cannot always find words for himself, words should be given him, as his heart, and his inner sense, in their unfolding, ask for. What binds Man to Man is not External only, nor can it be too easily expressed. It is full of deep sense and meaning; and its soft chords must be early cherished in the Boy. not by direct precept which is apt to fetter and drill, rather than give life. Suggestion, in the mirror of a song, without pointed moral application, leaves the boy that freedom of heart and will which is needed to strengthen and develop his affectional and moral nature.

Man unfolds, doubtless, by what he sakes in: but greatly more by what he brings out. § 136. Upon his 7th "Means," practice of material Representation in space, under Rule and Law, proceeding from simple to the complex, F. says his expression being somewhat condensed.

Man is developed and formed for the Attainment of his true Destination, in part by what he, as a Boy, receives from without and takes into himself; but, incomparably more through what he unfolds and represents out of himself. This Truth is, of course, expressed in the very Words, Development and Improvement. Experience and History teach, that the Humanbeings who have been most truly and deeply helpful to genuine human Welfare, became so, far more by what they produced out of themselves than by what they took in from without.

It is a commonplace, that by faithfully teaching, when we we advance in knowledge and intelligence: and learn, force another, which Nature teaches us all; that by by use; what every use of strength, strength is both roused action is far and augmented.

As, too, the Perceiving and Grasping of a Truth, take in by by the way of Life and Action, is far more unfolding, forming and strengthening, than the mere Reception of it in Word and Idea: so, likewise a Forming by and in Matter, in Life-by Doing, doing." connected with Thinking and Speaking, is far more nelpful for Man's Development and Improvement, than is Representation by Ideas and by Word, without Act or Deed. This 7th "Means," or Subject of Instruction [representation by matter, in space], Instruction therefore properly succeeds those already treated: of repre-Observation of External Nature, and Exercise of and by Language.

The Boy's life and action have, we know, but one of Nature and practice aim: his life consists in this external representation of his inner nature, his force, specially in and by matter. In that which he shapes the

is increased we grasp by more effective than what we word only. We have here the Fromth of " Learn by

in methods senting in matter, follows ob-SETVALIOU guage.

To utter his inner nature, in matter, is the boy's true his. Boy sees not so much, outer forms which should enter into him; he sees in them his own spirit, the laws and activities of his own mind—and rightly so. The function of teaching and instruction is, more and more, to bring out of Man, rather than put into him.

What can be put in belongs already to Man, and the individual will unfold it.

§ 137. That which can be put into Man is—properly speaking—there already: Man knows it, if the Individual does not: thus it is no more than each one will, by-and-by, through the laws of Humanity, unfold out of himself. But, what is yet to be developed out of Humanity; what more the Essence of Humanity possesses, and ought to give out—that we know not yet; that is not yet Man's possession! We only know that Man's essence, like the Spirit of God, is eternally unfolding.

"We know not what we shall be." Man's essence, like God's spirit, is eternally infolding.

This. F. continues, would be self-evident, if we only observed the facts of our own and others' life. We are, however, so incrusted with prejudices and opinions-formed from without, in no sense the outcome of ourselves, our natural minds_that we have almost lost_for our children—the meaning of development and unfolding, and ought rather to speak of envelopment and infolding: what we really desire is to stamp and shape them to our mind, from without. Better than that, F. says, would be to leave them quite to themselves; rather not train at all, than train wrong! This may seem in theory extravagant, as in practice it would be impossible; but in idea it is true, and full of much-needed warning.

This would be selfevident, but for prejudises which make of our (actual) training—envelopment and infolding.

The welfare of the Individual and of the Race consists in the complete natural and reasonable Unfolding of the Human-being and his spiritual Forces, according to the Laws of Nature and of Resson.

RETROSPECT.

§ 138. Thus far Man, in the Growth and Develop- Occupations ment, of all Stages and Conditions of his Being, lies before us, sketched in Outline from the Beginning of to produce his Existence to Boyhood: the Means, too, which suit both his actual Age, and the future Claims of his Humanity, have been broadly indicated. If we consider what has been found-out and stated hitherto. we see that many Events in the Boy's Life have not a special "measurable" Purpose: thus, Occupation with Colors is not arranged in order to produce Painters; or Practice in Song, to make a Musician. They aim to These Occupations aim, first, at unfolding in the to realize his inner-man, expand his to realize, his own Nature; they are Food for his Mind; they are the Ether in which the Spirit breathes and lives, in order to gain variety from Strength and Force; in a word, Expansion. The should meet mental Gifts of God to man, which come forth in all mer gats. Directions with an irrepressible Necessity, being so various, are to be satisfied by Variety coming to meet Boy-name is injured them. Surely we shall one day see that we are when us own impulses are hurtfully thwarting Boy-nature, if we repress unduly thwared, and others these necessarily various Directions of Mind. esgrated We do nothing but Harm,-though we believe ourselves to be doing Service to God and Man, and God-does specially to the Boy's own future Good,—by cutting bud, He develope off some of his natural Tendencies, and trying to

in boy-life, not all given

Likeness to God being Man's highest aim, our children's spiritual part—the truly divine and human—must be the aim of all our training.

graft others in their Place. God does not graft, or bud; the human Soul, which is divine, is not to be grafted or budded. God develops what is least and most imperfect, in steady Progression, by eternal, self-evolving Laws. Now, Likeness to God, in Thought and Action, is to be Man's highest Goal; especially where he stands in parental Relations to Children, as God to Man. We should consider, in the Education of our Children, that the Kingdom of God is indeed the Kingdom of the Spiritual; that therefore what is spiritual in Man, in our Children, is Part and Parcel of the Kingdom of God. ought to give our best Heed to the complete Development of the spiritual, in our Children; in other Words, to the Development of what is properly Human, of what is Divine, in each Individual.

§ 139. We have good Right to be fully convinced, that thus each one, having been truly trained to be

One, thus truly trained to be man, will be best prepared for every claim and need of real life.

a Man, has thereby been educated, as well as is possible, for every special Duty, for each particular Need, of civil and social Life. Now we [the world] say: "This is all very true; but it does not apply to our boys. For our Sons it is too late; they are already in the last Quarter of their Boy-age; what Good will such abstract and deeply-grounded Instruction do them? They must, perforce, get Instruction to prepare for Business. The Time of their Entrance into civil Life, when they must think of earning their own Maintenance, or helping us in our Business, is close upon them." True; our Sons are already old for what they have yet to learn; why

then did we not give them while younger, what their Minds needed? Are the Boys to lose true Develop-

The world says: True | but for our boys it is too late ! Our sons must be got ready for civil life, to help us in our business, to earn their own bread!

We should have given them while younger, what they med.

ment, and Training altogether? The World replies: "But what "When the Boys are grown-up, they will have they can leisure to make up Defects." Fools that we are! Our later." Consciousness contradicts us, would we but listen to what it says. Here and there some small Omission may be supplied; but all-round, human Development, missed and neglected in Boyhood, can never be recovered. Let us all, Fathers and Mothers too, be we feel, ourcandid for once, and confess, that we feel mental wounds, Wounds, which never heal while we live; hardened in heart and Spots in our Hearts, that soften no more; dark Places in our Intellects that will never get bright; and all this because noble human Feelings, and misdirection Thoughts natural to Childhood, were in our Childhood crushed or lost, chiefly through early Mis-It will be a Blessing to our Children if direction this Confession be made and acted on.

§ 140. If our Sons are already in the latter Part If our sons of their Boy-age, and have not yet learned, not yet ald for developed, what properly belongs to the Beginning that belongs of Boyhood, it were better to turn back to that ning of boy-Beginning, to Childhood even, than finally to miss a not better what could yet be recovered. Perhaps our Sons would reach the Goal [of fitness for practical life] wear or two later: but were it not far better to wrong! touch—though late—the true Goal, than to reach tum and bethe false one earlier? Consider the words of Jesus: "Become as little Children." Have they not the Meaning. "Turn back to your own Youth, Kingdom of and thus warm and revive the eternal Youth of your (Mate aviin Sonl." This, which was spoken in the Time of Jesus as most specially the Commencement of a new View of Life; now spoken to us, to all Mankind, that a

they muss, make up

No 1 the development missed in boyhood cannot be retrieved. selves, dark places mind, that will never heal or clear -all through neglect or in childhood

teaching to the begin hood, were they camelater-to the right goal, than earlier to the " Except ye come as little children, ye shall in no wise enter into the

The hopes of our own best moments; the promise for humanity of the noblest unfolding, growing spirit meeds.

new and higher Stage of human Development may be reached; means "If you provide not for yourselves and your Children at the Stage of Child and Boy, wnauever man's Spirit needs, then neither you nor fulfilled, and only so—by providing for our children our children hopefullest Moments of your Life, desired; what has whatever Man's Spirit needs, then neither you nor all that man's moved and filled the Hearts of the noblest Humanbeings, always."

Conclusion.

§ 141. If we endeavor to bring to a Focus the Aim and Amount of Development which Man has acquired, by the unfolding method of Education and Instruction as hitherto described, we distinctly see that the Boy is come to the Knowledge of his independent spiritual Self; or, he feels and knows himself to be a spiritual Whole. The Capacity has been formed in him to perceive a Whole, in its Unity and Variety. There has begun to grow in him Ability to represent means of a Whole in its necessary Parts; to realize himself his Essence—in its Unity and in the Manifoldness extent, he of its Being, by means of Variety external to it. desuny: ex-Thus, we recognize the Human-being, at the Beginning of Boyhood, as capable of what is highest and in him. most important; the Fulfilment, viz., of his Destiny, or Function; which is, to realize the Divine Nature in him. The subsequent Life of Man from Boyhood on, is dedicated to making this Capacity grow into sure Skill-into Consciousness-into Insight manhood, and Clearness-into a freely arranged Life. showing Ways and Means thereto, and introducing to skill, insight, and them into practical Life, the Continuation of this wife. Book and of the Author's Life, will be employed.

F. F. hoped, in a second part of his Book,

The boy has come so lar in his true unfolding, as to be aware of his own spantual self; he can per-COLVC & whole, in its oneness, and nts manifold utterance ; be can realize himscif by VALIOUS material.

To a certain can fulfil his pressing the divine (the truly human)

His subsequent life, from boybood to will be given In to raising this ability.

"The Education of Humanity," to exhibit practical means for the complete realization of this great Idea. In subsequent occasional writings he did much towards this end: but the Book remains a fragment. For witness that he spoke truth, and will henceforward always speak truth, he appeals to the Boy-world that was about him when he wrote it: out of whose Works and Ways, he avers, the Book was built.

Boys of the very Age to which this Book belongs—fresh in Spirit, cheerful in Mood, joyous in Soul, happy in Life: Boys who entered the teaching Circle while the Book was writing—out of whom it really grew—who usually surrounded the Writer while at his Task, playing close by, never tired of demanding fresh Satisfaction and Nourishment of their Impulses to Life and Activity: these are Sureties, if outward Pledges were needed, that he has written Truth, and will write Truth still.

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